

10587086

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PASSWORD:

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* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	DEC 01	ChemPort single article sales feature unavailable
NEWS	3	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS	4	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	5	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS	6	FEB 10	COMPENDEX reloaded and enhanced
NEWS	7	FEB 11	WTEXTILES reloaded and enhanced
NEWS	8	FEB 19	New patent-examiner citations in 300,000 CA/CAPLUS patent records provide insights into related prior art
NEWS	9	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS	10	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS	11	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS	12	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	13	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	14	FEB 25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS	15	MAR 06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	16	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS	17	MAR 11	ESBIOBASE reloaded and enhanced
NEWS	18	MAR 20	CAS databases on STN enhanced with new super role for nanomaterial substances
NEWS	19	MAR 23	CA/CAPLUS enhanced with more than 250,000 patent equivalents from China
NEWS	20	MAR 30	IMSPATENTS reloaded and enhanced
NEWS	21	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS	22	APR 07	STN is raising the limits on saved answers
NEWS	23	APR 24	CA/CAPLUS now has more comprehensive patent assignee information
NEWS	24	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS	25	APR 28	CAS patent authority coverage expanded

5/4/09

10587086

NEWS 26 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 27 APR 28 Limits doubled for structure searching in CAS
REGISTRY

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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specific topic.

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and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:39:20 ON 04 MAY 2009

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 13:39:34 ON 04 MAY 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 3 MAY 2009 HIGHEST RN 1141929-94-3
DICTIONARY FILE UPDATES: 3 MAY 2009 HIGHEST RN 1141929-94-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

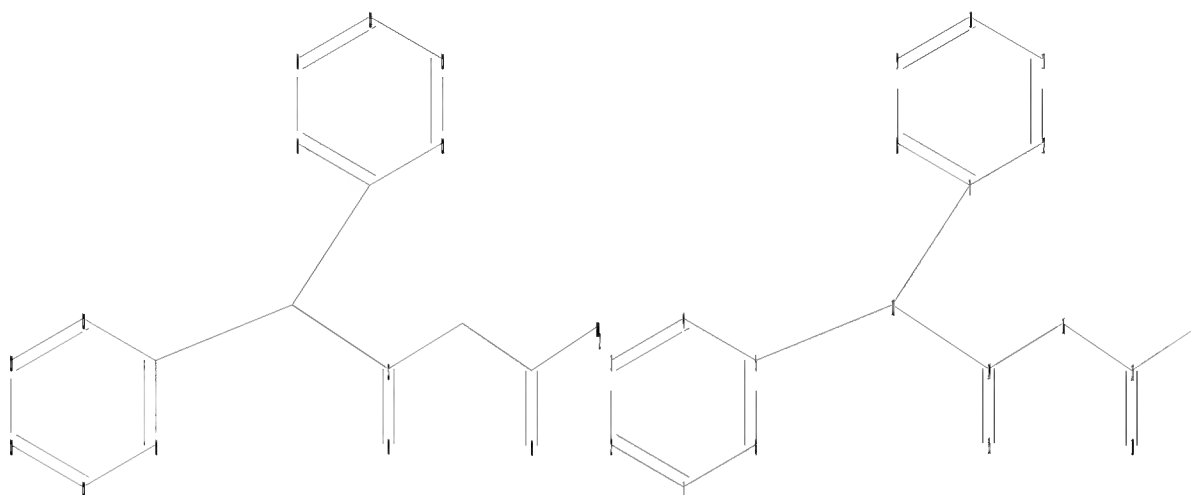
REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10587086.str

5/4/09

10587086



```
chain nodes :
13 14 15 16 17 18 19
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
5-13 7-13 13-14 14-15 14-16 16-17 17-18 17-19
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
13-14 14-15 14-16 17-18 17-19
exact bonds :
5-13 7-13 16-17
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
```

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
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L1 STRUCTURE UPLOADED

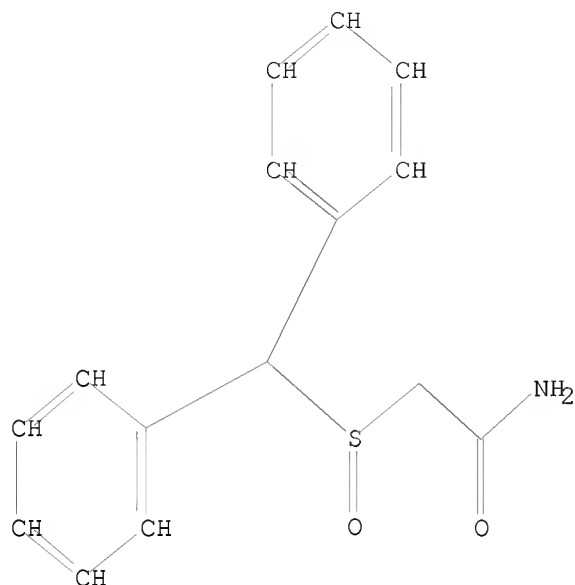
=> d

L1 HAS NO ANSWERS

L1 STR

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10587086



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 13:39:51 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12 TO ITERATE

100.0% PROCESSED 12 ITERATIONS

6 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 33 TO 447

PROJECTED ANSWERS: 6 TO 266

L2 6 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 13:39:57 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 253 TO ITERATE

100.0% PROCESSED 253 ITERATIONS

88 ANSWERS

SEARCH TIME: 00.00.01

L3 88 SEA SSS FUL L1

=> d l3 1-88

L3 ANSWER 1 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1134802-57-5 REGISTRY

ED Entered STN: 15 Apr 2009

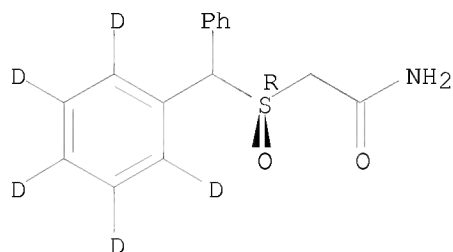
CN INDEX NAME NOT YET ASSIGNED

5/4/09

10587086

FS STEREOSEARCH
MF C15 H10 D5 N O2 S
SR CA
LC STN Files: CA, CAPLUS

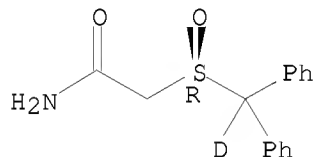
Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1134802-56-4 REGISTRY
ED Entered STN: 15 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C15 H14 D N O2 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

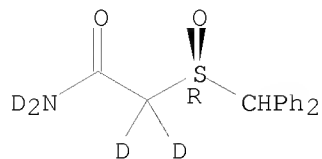


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1134802-55-3 REGISTRY
ED Entered STN: 15 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C15 H11 D4 N O2 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

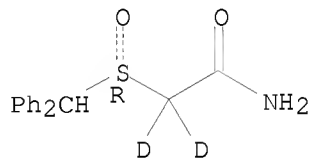
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1134802-54-2 REGISTRY
ED Entered STN: 15 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C15 H13 D2 N O2 S
SR CA
LC STN Files: CA, CAPLUS

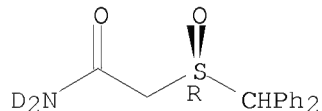
Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1134802-53-1 REGISTRY
ED Entered STN: 15 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C15 H13 D2 N O2 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

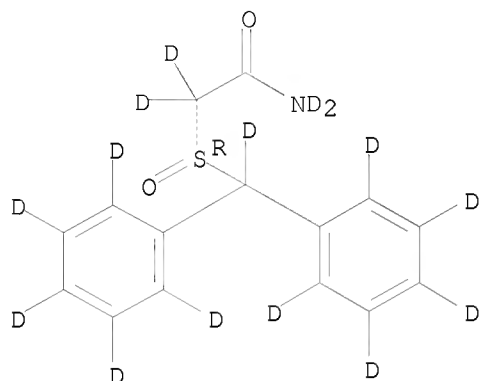
L3 ANSWER 6 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1134802-52-0 REGISTRY
ED Entered STN: 15 Apr 2009

5/4/09

10587086

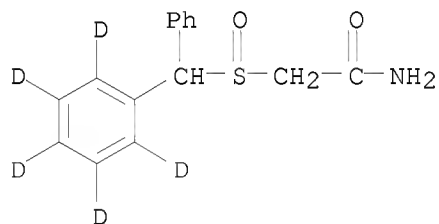
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C15 D15 N O2 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1133712-38-5 REGISTRY
ED Entered STN: 10 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
MF C15 H10 D5 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

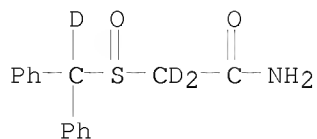


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1133712-37-4 REGISTRY
ED Entered STN: 10 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
MF C15 H12 D3 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

5/4/09

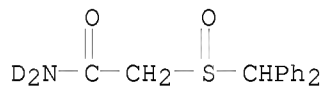
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1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

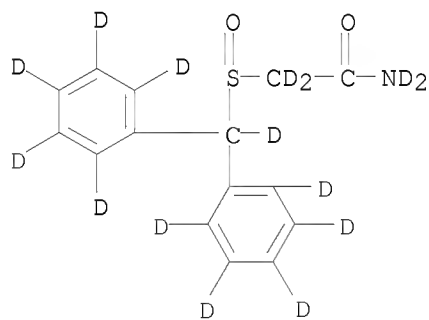
L3 ANSWER 9 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1133712-36-3 REGISTRY
ED Entered STN: 10 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
MF C15 H13 D2 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1133712-35-2 REGISTRY
ED Entered STN: 10 Apr 2009
CN INDEX NAME NOT YET ASSIGNED
MF C15 D15 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1907 TO DATE)

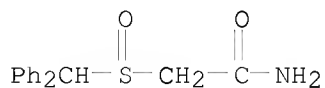
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1071931-80-0 REGISTRY
ED Entered STN: 11 Nov 2008
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, hydrochloride (1:1) (CA INDEX

5/4/09

10587086

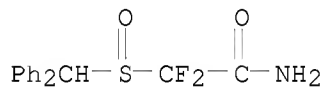
NAME)
OTHER NAMES:
CN Modafinil hydrochloride
MF C15 H15 N O2 S . Cl H
SR CA
LC STN Files: CA, CAPLUS
CRN (68693-11-8)



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1068146-39-3 REGISTRY
ED Entered STN: 30 Oct 2008
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-2,2-difluoro- (CA INDEX NAME)
MF C15 H13 F2 N O2 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER



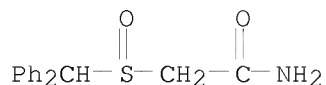
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 949083-13-0 REGISTRY
ED Entered STN: 03 Oct 2007
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, mixt. with
1-(3-chlorophenyl)-2-[(1,1-dimethylethyl)amino]-1-propanone (CA INDEX
NAME)
MF C15 H15 N O2 S . C13 H18 Cl N O
CI MXS
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

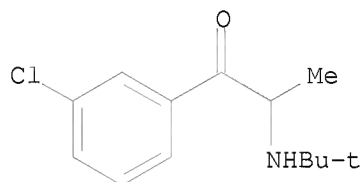
10587086



CM 2

CRN 34911-55-2

CMF C13 H18 Cl N O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 947318-12-9 REGISTRY

ED Entered STN: 17 Sep 2007

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, hydrate (1:1) (CA INDEX NAME)

FS STEREOSEARCH

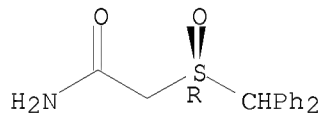
MF C15 H15 N O2 S . H2 O

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CRN (112111-43-0)

Absolute stereochemistry. Rotation (-).



● H₂O

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 947318-11-8 REGISTRY

ED Entered STN: 17 Sep 2007

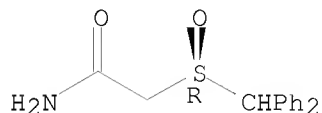
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, hydrate (2:1) (CA INDEX NAME)

5/4/09

10587086

FS STEREOSEARCH
MF C15 H15 N O2 S . 1/2 H2 O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (112111-43-0)

Absolute stereochemistry. Rotation (-).

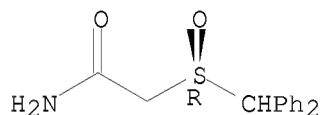


● 1/2 H2O

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 947318-10-7 REGISTRY
ED Entered STN: 17 Sep 2007
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, hydrate (1:?) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x H2 O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (112111-43-0)

Absolute stereochemistry. Rotation (-).



● x H2O

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 947258-94-8 REGISTRY
ED Entered STN: 14 Sep 2007
CN Acetic acid, methyl ester, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C3 H6 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

5/4/09

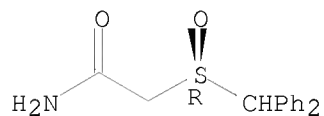
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CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

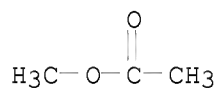
Absolute stereochemistry. Rotation (-).



CM 2

CRN 79-20-9

CMF C3 H6 O2



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 18 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 947258-93-7 REGISTRY

ED Entered STN: 14 Sep 2007

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with tetrahydrofuran
(1:?) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C4 H8 O

SR CA

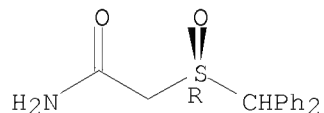
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 109-99-9

CMF C4 H8 O

5/4/09

10587086



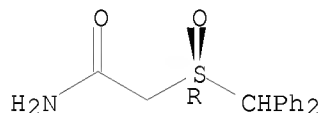
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 947258-92-6 REGISTRY
ED Entered STN: 14 Sep 2007
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with 2-butanone (1:?)
(CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H8 O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

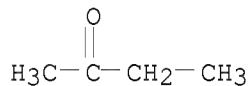
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 78-93-3
CMF C4 H8 O



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 947258-91-5 REGISTRY
ED Entered STN: 14 Sep 2007
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with 2-propanone
(1:?) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C3 H6 O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

5/4/09

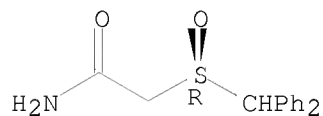
10587086

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

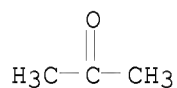
Absolute stereochemistry. Rotation (-).



CM 2

CRN 67-64-1

CMF C3 H6 O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 947258-90-4 REGISTRY

ED Entered STN: 14 Sep 2007

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with 1,4-dioxane
(1:?) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C4 H8 O2

SR CA

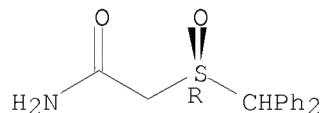
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 123-91-1

CMF C4 H8 O2

5/4/09

10587086

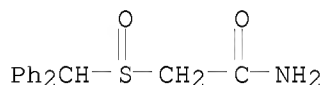


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 922167-03-1 REGISTRY
ED Entered STN: 20 Feb 2007
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2E)-2-butenedioate (1:1) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . C4 H4 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

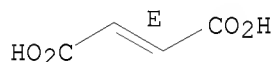
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 922167-02-0 REGISTRY
ED Entered STN: 20 Feb 2007
CN Acetic acid, 2-hydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (CA INDEX NAME)
MF C15 H15 N O2 S . C2 H4 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

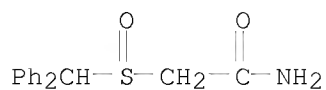
CM 1

CRN 68693-11-8

5/4/09

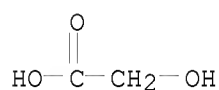
10587086

CMF C15 H15 N O2 S



CM 2

CRN 79-14-1
CMF C2 H4 O3

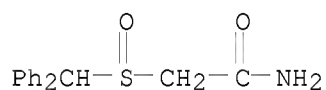


2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 922167-01-9 REGISTRY
ED Entered STN: 20 Feb 2007
CN Benzeneacetic acid, α -hydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (CA INDEX NAME)
MF C15 H15 N O2 S . C8 H8 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

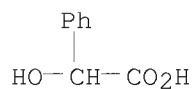
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 90-64-2
CMF C8 H8 O3



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

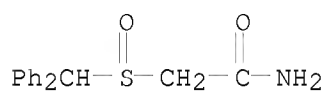
5/4/09

10587086

L3 ANSWER 25 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 922167-00-8 REGISTRY
ED Entered STN: 20 Feb 2007
CN Benzamide, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (CA
INDEX NAME)
MF C15 H15 N O2 S . C7 H7 N O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

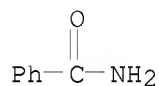
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 55-21-0
CMF C7 H7 N O

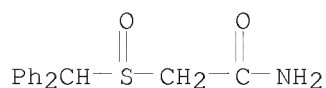


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 870151-36-3 REGISTRY
ED Entered STN: 19 Dec 2005
CN 2-Butenedioic acid (2E)-, mixt. with butanedioic acid and
2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . C4 H6 O4 . C4 H4 O4
CI MXS
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



5/4/09

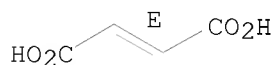
10587086

CM 2

CRN 110-17-8

CMF C4 H4 O4

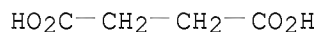
Double bond geometry as shown.



CM 3

CRN 110-15-6

CMF C4 H6 O4



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 866921-03-1 REGISTRY

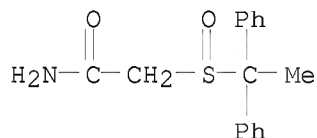
ED Entered STN: 08 Nov 2005

CN Acetamide, 2-[(1,1-diphenylethyl)sulfinyl]- (CA INDEX NAME)

MF C16 H17 N O2 S

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 863014-37-3 REGISTRY

ED Entered STN: 13 Sep 2005

CN Acetic acid ethyl ester, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetic acid ethyl ester, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI)

MF C15 H15 N O2 S . x C4 H8 O2

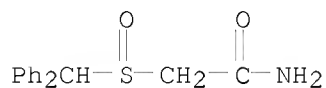
5/4/09

10587086

SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 141-78-6
CMF C4 H8 O2

Et-O-Ac

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 29 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 863014-36-2 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, acetate (1:?) (CA INDEX NAME)

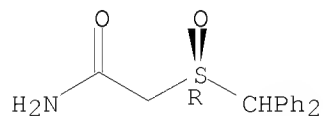
OTHER CA INDEX NAMES:

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, acetate (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C2 H4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).

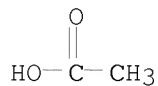


CM 2

CRN 64-19-7
CMF C2 H4 O2

5/4/09

10587086



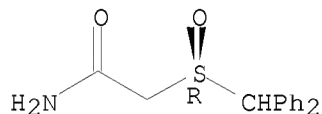
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 30 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 863014-35-1 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with chlorobenzene
(1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with chlorobenzene
(9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C6 H5 Cl
SR CA
LC STN Files: CA, CAPLUS

CM 1

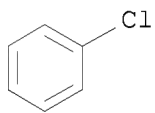
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 108-90-7
CMF C6 H5 Cl



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 31 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 863014-34-0 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with trichloromethane
(1:?) (CA INDEX NAME)

5/4/09

10587086

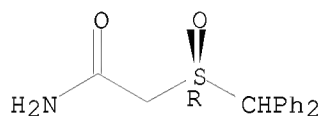
OTHER CA INDEX NAMES:

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with trichloromethane (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C H Cl3
SR CA
LC STN Files: CA, CAPLUS

CM 1

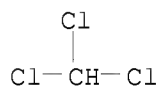
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 67-66-3
CMF C H Cl3



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

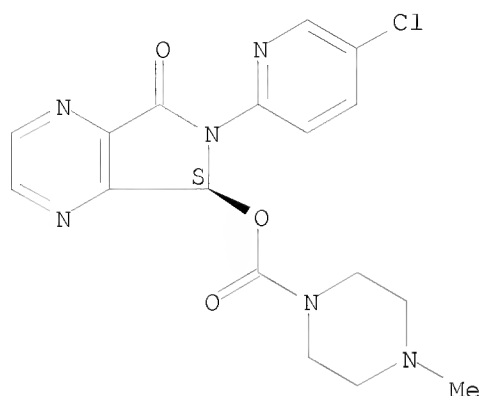
L3 ANSWER 32 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 858106-82-8 REGISTRY
ED Entered STN: 03 Aug 2005
CN 1-Piperazinecarboxylic acid, 4-methyl-,
(5S)-6-(5-chloro-2-pyridinyl)-6,7-dihydro-7-oxo-5H-pyrrolo[3,4-b]pyrazin-5-
yl ester, mixt. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF C17 H17 Cl N6 O3 . C15 H15 N O2 S
CI MXS
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 138729-47-2
CMF C17 H17 Cl N6 O3

Absolute stereochemistry. Rotation (+).

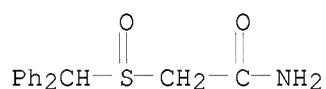
10587086



CM 2

CRN 68693-11-8

CMF C15 H15 N O2 S



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-38-5 REGISTRY

ED Entered STN: 05 Apr 2005

CN Butanedioic acid, 2-hydroxy-, (2S)-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Butanedioic acid, hydroxy-, (2S)-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C4 H6 O5

SR CA

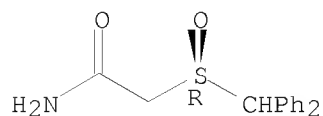
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



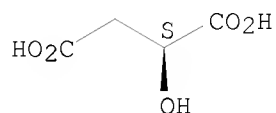
5/4/09

10587086

CM 2

CRN 97-67-6
CMF C4 H6 O5

Absolute stereochemistry. Rotation (-).



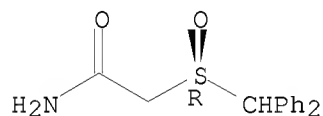
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-37-4 REGISTRY
ED Entered STN: 05 Apr 2005
CN Dodecanoic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Dodecanoic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C12 H24 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 143-07-7
CMF C12 H24 O2

HO2C-(CH2)10-Me

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

5/4/09

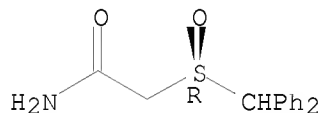
10587086

L3 ANSWER 35 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-36-3 REGISTRY
ED Entered STN: 05 Apr 2005
CN Benzoic acid, 2-hydroxy-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzoic acid, 2-hydroxy-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C7 H6 O3
SR CA
LC STN Files: CA, CAPLUS

CM 1

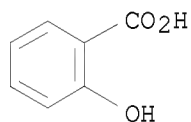
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 69-72-7
CMF C7 H6 O3



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-35-2 REGISTRY
ED Entered STN: 05 Apr 2005
CN L-Proline, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C5 H9 N O2
SR CA
LC STN Files: CA, CAPLUS

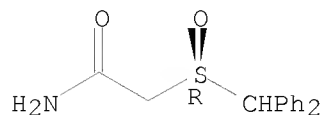
CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

5/4/09

10587086

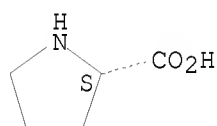
Absolute stereochemistry. Rotation (-).



CM 2

CRN 147-85-3
CMF C5 H9 N O2

Absolute stereochemistry. Rotation (-).



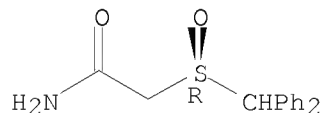
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 37 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-34-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Hexadecanoic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Hexadecanoic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(9CI)
FS STEREOSEARCH
MF C16 H32 O2 . x C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 57-10-3
CMF C16 H32 O2

5/4/09

10587086

HO₂C-(CH₂)₁₄-Me

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 38 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-33-0 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, ethanedioate (1:?) (CA INDEX NAME)

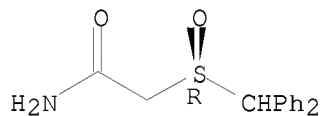
OTHER CA INDEX NAMES:

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, ethanedioate (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C2 H2 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

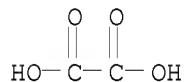
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 144-62-7
CMF C2 H2 O4



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 39 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-32-9 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

5/4/09

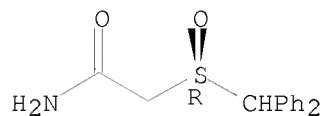
10587086

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).

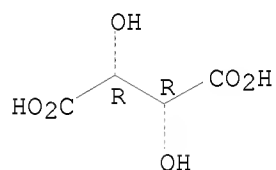


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 40 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-31-8 REGISTRY

ED Entered STN: 05 Apr 2005

CN Pentanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Pentanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C5 H8 O4

SR CA

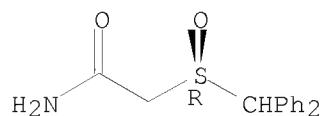
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



5/4/09

10587086

CM 2

CRN 110-94-1

CMF C5 H8 O4

$\text{HO}_2\text{C}-(\text{CH}_2)_3-\text{CO}_2\text{H}$

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 41 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-30-7 REGISTRY

ED Entered STN: 05 Apr 2005

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with acetonitrile
(9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C2 H3 N

SR CA

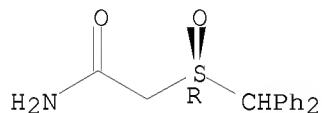
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 75-05-8

CMF C2 H3 N

$\text{H}_3\text{C}-\text{C}\equiv\text{N}$

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 42 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-29-4 REGISTRY

ED Entered STN: 05 Apr 2005

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with 2-propanol (1:?)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with 2-propanol (9CI)

5/4/09

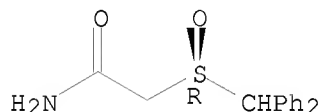
10587086

FS STEREOSEARCH
MF C15 H15 N O2 S . x C3 H8 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

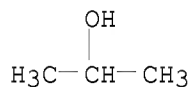
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 67-63-0
CMF C3 H8 O



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 43 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-28-3 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with benzenemethanol
(1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with benzenemethanol
(9CI)

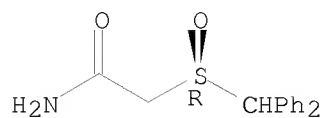
FS STEREOSEARCH
MF C15 H15 N O2 S . x C7 H8 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).

10587086



CM 2

CRN 100-51-6

CMF C7 H8 O

HO-CH₂-Ph

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 44 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-27-2 REGISTRY

ED Entered STN: 05 Apr 2005

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with ethanol (9CI)
(CA INDEX NAME)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C2 H6 O

SR CA

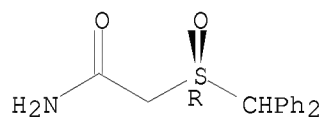
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 64-17-5

CMF C2 H6 O

H₃C-CH₂-OH

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 45 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

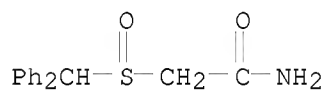
5/4/09

10587086

RN 847904-26-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with methylbenzene (2:1)
(9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C7 H8
SR CA
LC STN Files: CA, CAPLUS

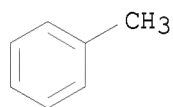
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 108-88-3
CMF C7 H8

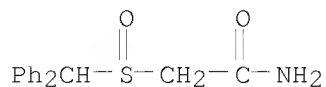


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 46 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-25-0 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with benzene (2:1) (9CI)
(CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C6 H6
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

5/4/09

10587086

CRN 71-43-2
CMF C6 H6

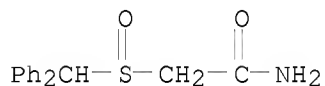


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 47 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-24-9 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 1,2-dimethylbenzene
(2:1) (CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C8 H10
SR CA
LC STN Files: CA, CAPLUS

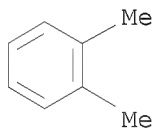
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 95-47-6
CMF C8 H10



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 48 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-23-8 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 2-propanone (1:?)
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 2-propanone (9CI)

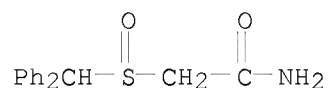
5/4/09

10587086

MF C15 H15 N O2 S . x C3 H6 O
SR CA
LC STN Files: CA, CAPLUS

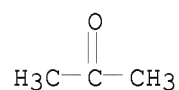
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 67-64-1
CMF C3 H6 O

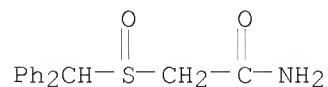


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 49 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-22-7 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with nitromethane (1:?)
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with nitromethane (9CI)
MF C15 H15 N O2 S . x C H3 N O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

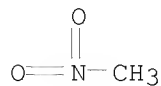


CM 2

CRN 75-52-5
CMF C H3 N O2

5/4/09

10587086

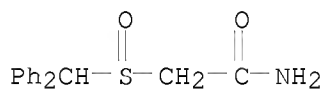


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 50 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-21-6 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with methanol (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with methanol (9CI)
MF C15 H15 N O2 S . x C H4 O
SR CA
LC STN Files: CA, CAPLUS

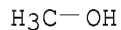
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 67-56-1
CMF C H4 O



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 51 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-20-5 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 1,4-dioxane (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C4 H8 O2
SR CA
LC STN Files: CA, CAPLUS

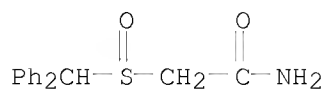
CM 1

CRN 68693-11-8

5/4/09

10587086

CMF C15 H15 N O2 S



CM 2

CRN 123-91-1

CMF C4 H8 O2



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 52 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-19-2 REGISTRY

ED Entered STN: 05 Apr 2005

CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with tetrahydrofuran
(1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with tetrahydrofuran
(9CI)

MF C15 H15 N O2 S . x C4 H8 O

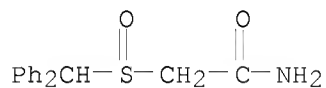
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8

CMF C15 H15 N O2 S



CM 2

CRN 109-99-9

CMF C4 H8 O



5/4/09

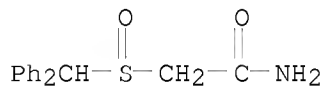
10587086

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 53 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-18-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, acetate (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, acetate (9CI)
MF C15 H15 N O2 S . x C2 H4 O2
SR CA
LC STN Files: CA, CAPLUS

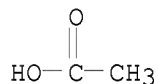
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 64-19-7
CMF C2 H4 O2



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 54 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-17-0 REGISTRY
ED Entered STN: 05 Apr 2005
CN 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C5 H4 N2 O4
SR CA
LC STN Files: CA, CAPLUS

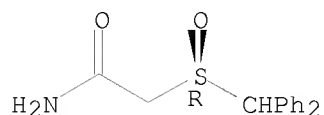
CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

5/4/09

10587086

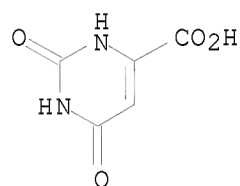
Absolute stereochemistry. Rotation (-).



CM 2

CRN 65-86-1

CMF C5 H4 N2 O4



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 55 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-16-9 REGISTRY

ED Entered STN: 05 Apr 2005

CN 2-Naphthalenecarboxylic acid, 1-hydroxy-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphthalenecarboxylic acid, 1-hydroxy-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C11 H8 O3

SR CA

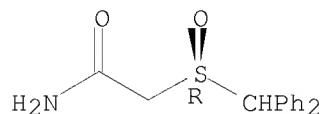
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).

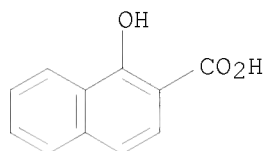


CM 2

5/4/09

10587086

CRN 86-48-6
CMF C11 H8 O3



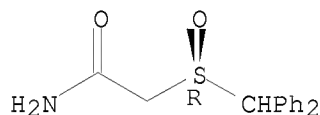
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 56 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-15-8 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-,
(2R,3R)-2,3-dihydroxybutanedioate (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-,
rel-(2R,3R)-2,3-dihydroxybutanedioate (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

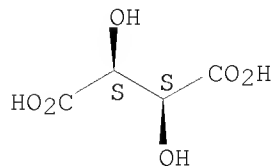
Absolute stereochemistry. Rotation (-).



CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

5/4/09

10587086

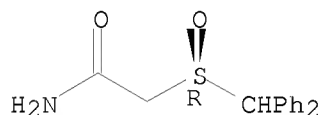
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 57 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-14-7 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C6 H8 O7
SR CA
LC STN Files: CA, CAPLUS

CM 1

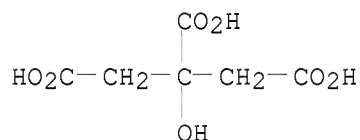
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 77-92-9
CMF C6 H8 O7



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 58 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-13-6 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Butanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O4
SR CA
LC STN Files: CA, CAPLUS

5/4/09

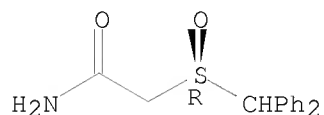
10587086

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 110-15-6

CMF C4 H6 O4

HO2C-CH2-CH2-CO2H

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 59 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-12-5 REGISTRY

ED Entered STN: 05 Apr 2005

CN Propanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(9CI)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C3 H4 O4

SR CA

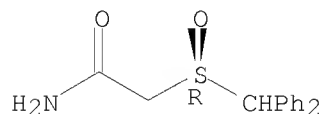
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 141-82-2

5/4/09

10587086

CMF C3 H4 O4

HO₂C—CH₂—CO₂H

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 60 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-11-4 REGISTRY

ED Entered STN: 05 Apr 2005

CN 2-Naphthalenecarboxylic acid, 1-hydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphthalenecarboxylic acid, 1-hydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (9CI)

MF C15 H15 N O2 S . x C11 H8 O3

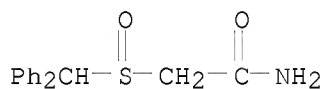
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8

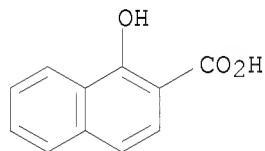
CMF C15 H15 N O2 S



CM 2

CRN 86-48-6

CMF C11 H8 O3



2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 61 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-10-3 REGISTRY

ED Entered STN: 05 Apr 2005

CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, ethanedioate (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, ethanedioate (9CI)

MF C15 H15 N O2 S . x C2 H2 O4

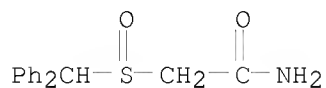
5/4/09

10587086

SR CA
LC STN Files: CA, CAPLUS

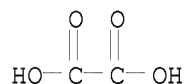
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 144-62-7
CMF C2 H2 O4

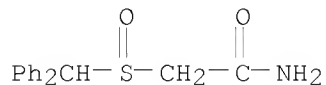


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 62 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-08-9 REGISTRY
ED Entered STN: 05 Apr 2005
CN Benzoic acid, 2,5-dihydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzoic acid, 2,5-dihydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (9CI)
MF C15 H15 N O2 S . x C7 H6 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

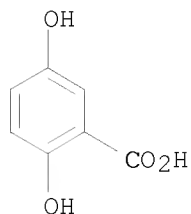


CM 2

CRN 490-79-9
CMF C7 H6 O4

5/4/09

10587086

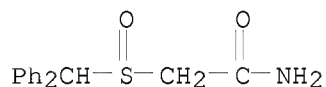


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 63 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-07-8 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2E)-2-butenedioate (2:1) (CA
INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . 1/2 C4 H4 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

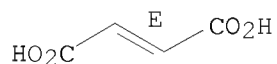
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 64 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-06-7 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-,
(2R,3R)-2,3-dihydroxybutanedioate (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:

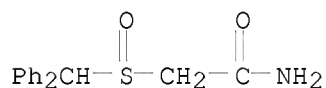
5/4/09

10587086

CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-,
rel-(2R,3R)-2,3-dihydroxybutanedioate (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

CM 1

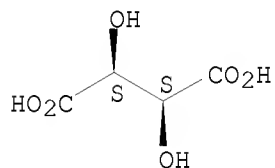
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.

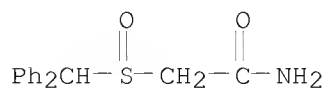


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 65 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-05-6 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:2)
(CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C4 H6 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

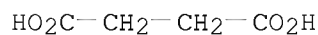
CRN 68693-11-8
CMF C15 H15 N O2 S



10587086

CM 2

CRN 110-15-6
CMF C4 H6 O4

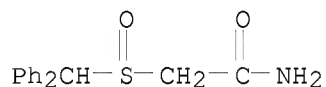


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 66 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-04-5 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-,
2-hydroxy-1,2,3-propanetricarboxylate, hydrate (1?:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-,
2-hydroxy-1,2,3-propanetricarboxylate monohydrate (9CI)
MF C15 H15 N O2 S . x C6 H8 O7 . x H2 O
SR CA
LC STN Files: CA, CAPLUS

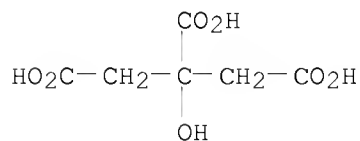
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 5949-29-1 (77-92-9)
CMF C6 H8 O7 . H2 O



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

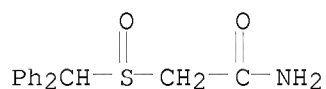
5/4/09

10587086

L3 ANSWER 67 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-03-4 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (9CI)
MF C15 H15 N O2 S . x C6 H8 O7
SR CA
LC STN Files: CA, CAPLUS

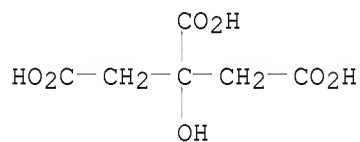
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 77-92-9
CMF C6 H8 O7



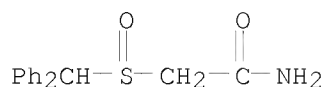
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 68 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 847904-01-2 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

10587086

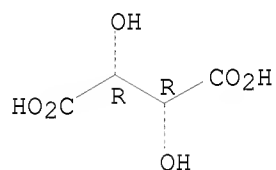


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 69 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 847904-00-1 REGISTRY

ED Entered STN: 05 Apr 2005

CN Propanedioic acid, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1)
(CA INDEX NAME)

MF C15 H15 N O2 S . C3 H4 O4

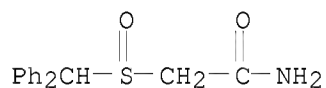
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8

CMF C15 H15 N O2 S



CM 2

CRN 141-82-2

CMF C3 H4 O4



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

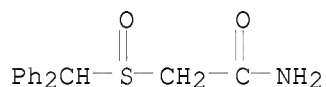
5/4/09

10587086

L3 ANSWER 70 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 756835-83-3 REGISTRY
ED Entered STN: 05 Oct 2004
CN Benzeneacetic acid, α -hydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzeneacetic acid, α -hydroxy-, compd. with
2-[(diphenylmethyl)sulfinyl]acetamide (9CI)
MF C15 H15 N O2 S . x C8 H8 O3
SR CA
LC STN Files: CA, CAPLUS

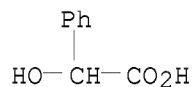
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 90-64-2
CMF C8 H8 O3



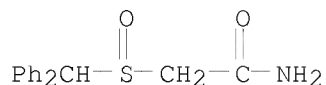
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 71 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 756835-79-7 REGISTRY
ED Entered STN: 05 Oct 2004
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2Z)-2-butenedioate (2:1) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . 1/2 C4 H4 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

10587086

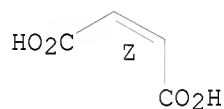


CM 2

CRN 110-16-7

CMF C4 H4 O4

Double bond geometry as shown.



5 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 72 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 756835-75-3 REGISTRY

ED Entered STN: 05 Oct 2004

CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2E)-2-butenedioate (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H15 N O2 S . x C4 H4 O4

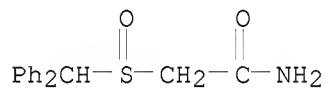
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8

CMF C15 H15 N O2 S

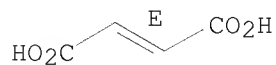


CM 2

CRN 110-17-8

CMF C4 H4 O4

Double bond geometry as shown.



1 REFERENCES IN FILE CA (1907 TO DATE)

5/4/09

10587086

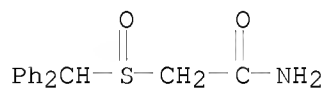
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 73 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 756835-72-0 REGISTRY
ED Entered STN: 05 Oct 2004
CN Acetic acid, 2-hydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(1:?) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetic acid, hydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(9CI)
MF C15 H15 N O2 S . x C2 H4 O3
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8

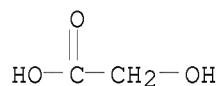
CMF C15 H15 N O2 S



CM 2

CRN 79-14-1

CMF C2 H4 O3



3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

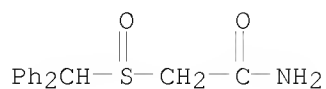
L3 ANSWER 74 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 756835-69-5 REGISTRY
ED Entered STN: 05 Oct 2004
CN Benzamide, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:?) (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzamide, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI)
MF C15 H15 N O2 S . x C7 H7 N O
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8

CMF C15 H15 N O2 S

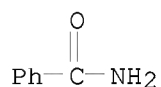
10587086



CM 2

CRN 55-21-0

CMF C7 H7 N O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 75 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 756835-66-2 REGISTRY

ED Entered STN: 05 Oct 2004

CN Propanedioic acid, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (2:1)
(CA INDEX NAME)

MF C15 H15 N O2 S . 2 C3 H4 O4

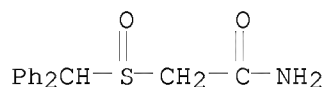
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8

CMF C15 H15 N O2 S



CM 2

CRN 141-82-2

CMF C3 H4 O4



4 REFERENCES IN FILE CA (1907 TO DATE)

4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 76 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 711603-91-7 REGISTRY

ED Entered STN: 18 Jul 2004

CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with acetonitrile

5/4/09

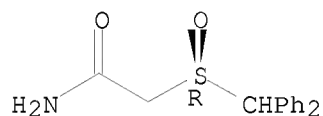
10587086

(1:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . C2 H3 N
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

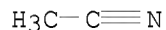
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 75-05-8
CMF C2 H3 N



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 77 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 711603-90-6 REGISTRY
ED Entered STN: 18 Jul 2004
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with dimethyl carbonate (1:1) (CA INDEX NAME)

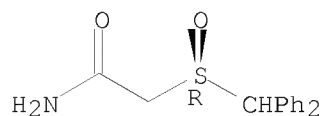
OTHER CA INDEX NAMES:

CN Carbonic acid, dimethyl ester, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (1:1) (9CI)
FS STEREOSEARCH
MF C15 H15 N O2 S . C3 H6 O3
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



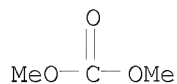
5/4/09

10587086

CM 2

CRN 616-38-6

CMF C3 H6 O3



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 78 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 443128-12-9 REGISTRY

ED Entered STN: 08 Aug 2002

CN β -Cyclodextrin, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(1:1) (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C42 H70 O35 . C15 H15 N O2 S

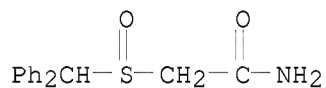
SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 68693-11-8

CMF C15 H15 N O2 S

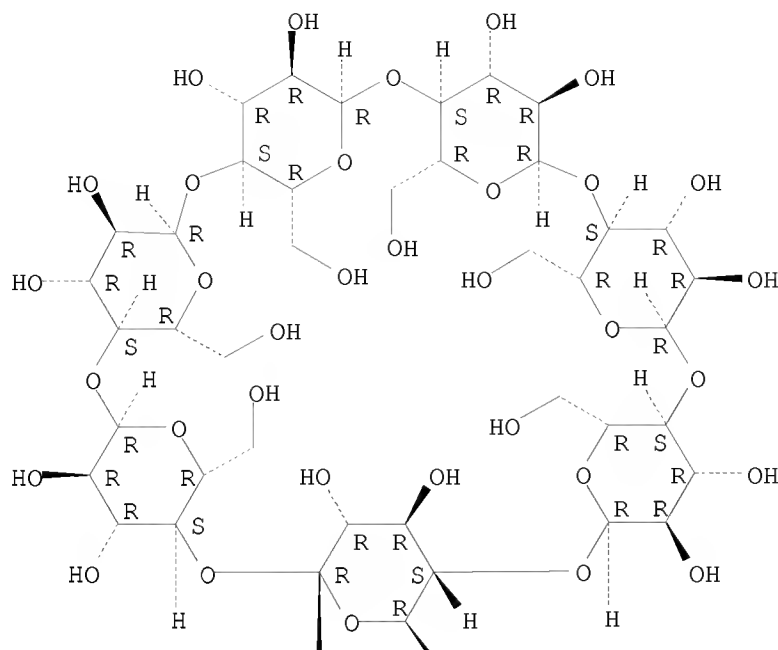


CM 2

CRN 7585-39-9

CMF C42 H70 O35

Absolute stereochemistry.



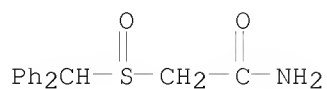
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 79 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 443128-11-8 REGISTRY
 ED Entered STN: 08 Aug 2002
 CN β -Cyclodextrin, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 6A, 6B, 6C, 6D, 6E, 6F, 6G-heneicosa-O-methyl-, compd. with
 2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C63 H112 O35 . C15 H15 N O2 S
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 68693-11-8
 CMF C15 H15 N O2 S

10587086



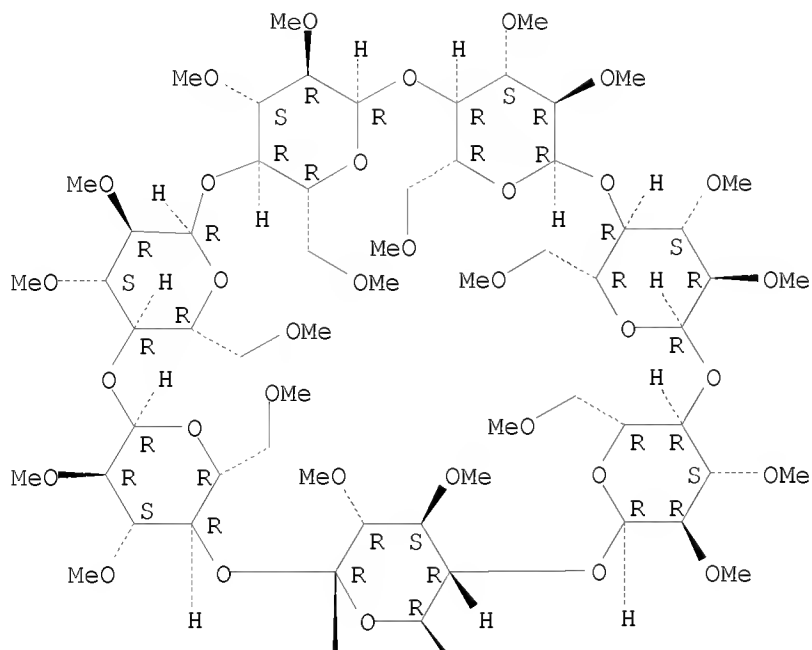
CM 2

CRN 55216-11-0

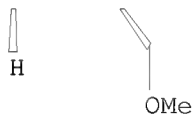
CMF C63 H112 O35

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 80 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN

RN 443128-10-7 REGISTRY

ED Entered STN: 08 Aug 2002

CN β -Cyclodextrin, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 6A, 6B, 6C, 6D, 6E, 6F, 6G-tetradeca-O-methyl-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (9CI)

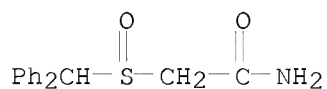
5/4/09

10587086

(CA INDEX NAME)
FS STEREOSEARCH
MF C56 H98 O35 . C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

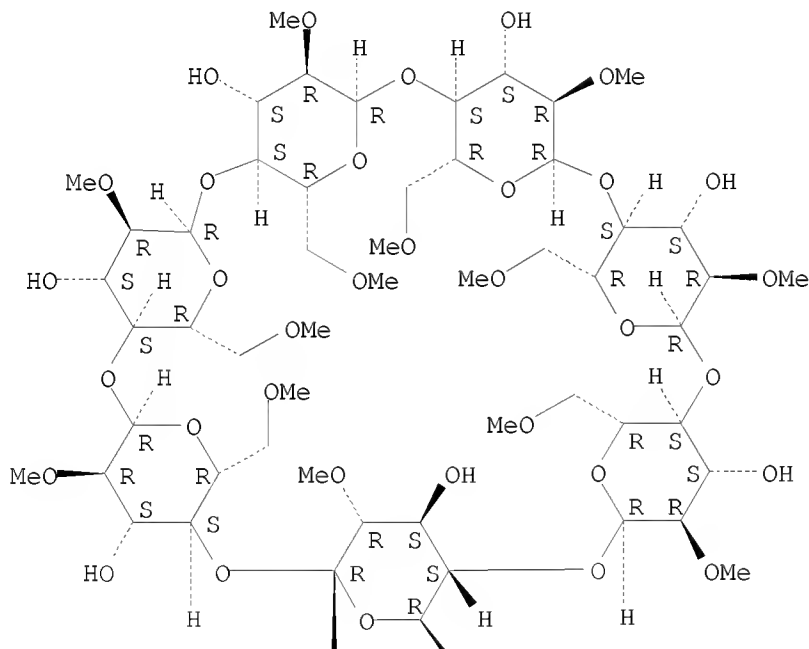


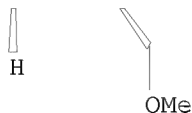
CM 2

CRN 51166-71-3
CMF C56 H98 O35

Absolute stereochemistry.

PAGE 1-A



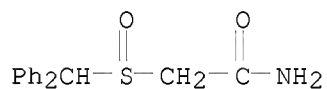


1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 81 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 443128-09-4 REGISTRY
 ED Entered STN: 08 Aug 2002
 CN γ -Cyclodextrin, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
 (1:1) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C48 H80 O40 . C15 H15 N O2 S
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

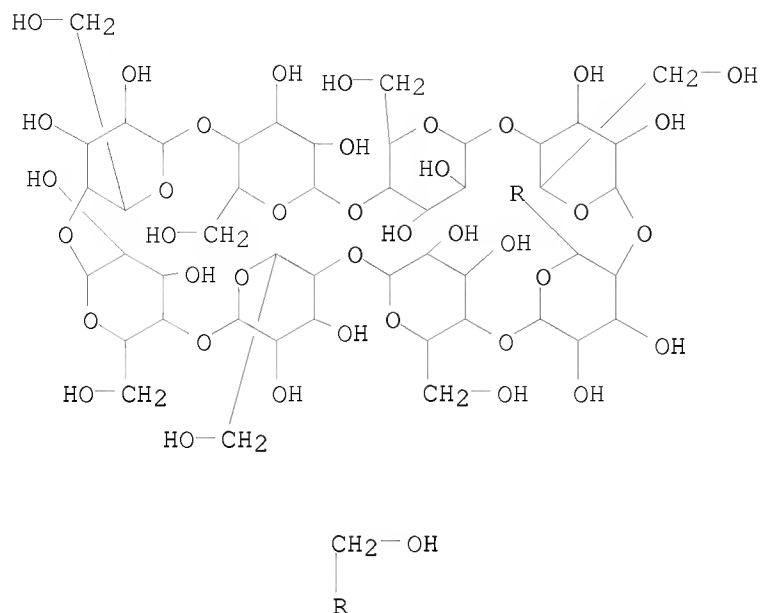
CRN 68693-11-8
 CMF C15 H15 N O2 S



CM 2

CRN 17465-86-0
 CMF C48 H80 O40

10587086

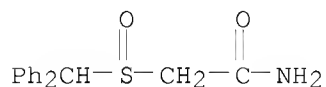


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 82 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 443128-08-3 REGISTRY
ED Entered STN: 08 Aug 2002
CN α -Cyclodextrin, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(1:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C36 H60 O30 . C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



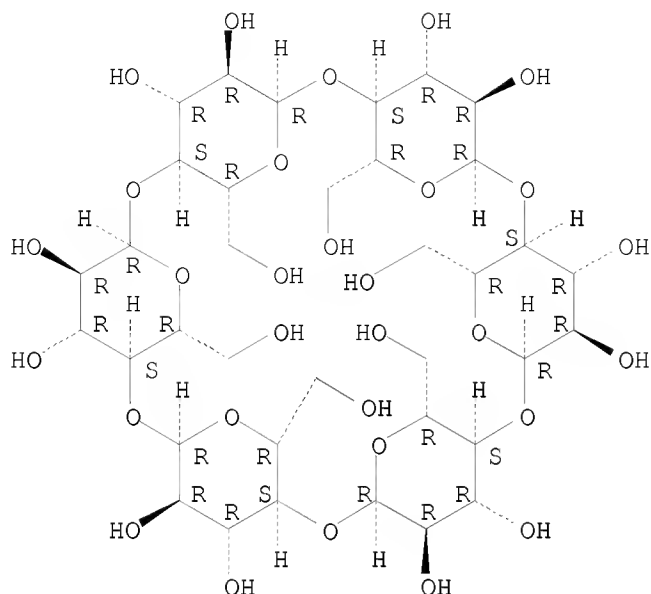
CM 2

CRN 10016-20-3
CMF C36 H60 O30

Absolute stereochemistry.

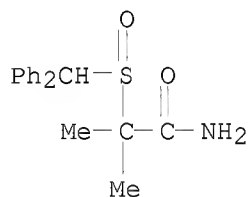
5/4/09

10587086



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 83 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 162248-70-6 REGISTRY
ED Entered STN: 18 Apr 1995
CN Propanamide, 2-[(diphenylmethyl)sulfinyl]-2-methyl- (CA INDEX NAME)
MF C17 H19 N O2 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

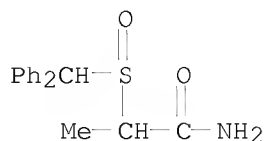
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 84 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 162248-69-3 REGISTRY
ED Entered STN: 18 Apr 1995
CN Propanamide, 2-[(diphenylmethyl)sulfinyl]- (CA INDEX NAME)
MF C16 H17 N O2 S
SR CA

5/4/09

10587086

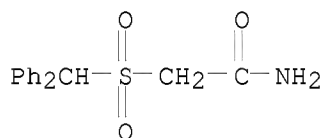
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 85 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 118779-53-6 REGISTRY
ED Entered STN: 03 Feb 1989
CN Acetamide, 2-[(diphenylmethyl)sulfonyl]- (CA INDEX NAME)
OTHER NAMES:
CN 2-(Benzhydrylsulfonyl)acetamide
CN CRL 41056
MF C15 H15 N O3 S
SR CA
LC STN Files: ANABSTR, CA, CAPLUS, CASREACT, CHEMCATS, TOXCENTER, USPAT2,
USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

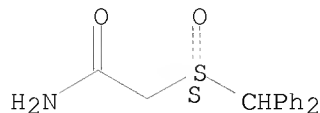
18 REFERENCES IN FILE CA (1907 TO DATE)
18 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 86 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 112111-47-4 REGISTRY
ED Entered STN: 01 Jan 1988
CN Acetamide, 2-[(S)-(diphenylmethyl)sulfinyl]- (CA INDEX NAME)
OTHER NAMES:
CN (+)-Modafinil
CN (S)-(+)-Modafinil
CN CRL 40983
FS STEREOSEARCH
MF C15 H15 N O2 S
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, IMSPATENTS,
IMSRESEARCH, PS, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)

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Absolute stereochemistry. Rotation (+).

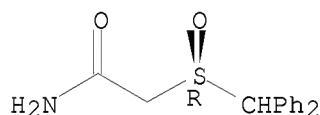


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

32 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
32 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 87 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 112111-43-0 REGISTRY
ED Entered STN: 01 Jan 1988
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]- (CA INDEX NAME)
OTHER NAMES:
CN (-)-Modafinil
CN (R)-(-)-Modafinil
CN Armodafinil
CN CEP 10952
CN CRL 40982
FS STEREOSEARCH
MF C15 H15 N O2 S
CI COM
SR CA
LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CIN, EMBASE, HSDB*, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, PROUSDDR, PS, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

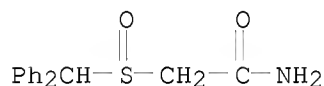
60 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
63 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 88 OF 88 REGISTRY COPYRIGHT 2009 ACS on STN
RN 68693-11-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]- (CA INDEX NAME)
OTHER NAMES:
CN (±)-Modafinil
CN 2-(Benzhydrylsulfinyl)acetamide

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CN CEP 1538
CN CRC 40476
CN CRL 40476
CN DEP 1538
CN Modafinil
CN Modaphonil
CN Modiodal
CN Provigil
DR 112111-49-6
MF C15 H15 N O2 S
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS,
BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,
DDFU, DRUGU, EMBASE, HSDB*, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS,
IMSPRODUCT, IMSRESEARCH, IPA, MEDLINE, MRCK*, PATDPASPC, PHAR, PROMT,
PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: WHO



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

623 REFERENCES IN FILE CA (1907 TO DATE)
12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
626 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
366.76	366.98

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 13:40:36 ON 04 MAY 2009
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FILE COVERS 1907 - 4 May 2009 VOL 150 ISS 19
FILE LAST UPDATED: 3 May 2009 (20090503/ED)

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Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 659 L3

=> d 14 1-50

L4 ANSWER 1 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:425641 CAPLUS

DN 150:383055

TI Novel crystalline forms of armodafinil and preparation thereof for treating excessive sleepiness

IN Jegorov, Alexandr

PA Teva Pharmaceutical Industries Ltd., Israel; Teva Pharmaceuticals USA, Inc.

SO PCT Int. Appl., 15pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009045488	A2	20090409	WO 2008-US11432	20081002
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	US 20090105346	A1	20090423	US 2008-287011	20081002
PRAI	US 2007-977000P	P	20071002		

L4 ANSWER 2 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:395482 CAPLUS

DN 150:383038

TI Extended release pharmaceutical formulations of S-adenosylmethionine for treatment of liver, psychiatric, and joint disorders

IN Freedman, Joshua; Regev, Aviva; Harrison, Nancy; Miller, Robert; MacDonald, David

PA Methylation Sciences International Srl, Barbados

SO U.S. Pat. Appl. Publ., 64pp., Cont.-in-part of U.S. Ser. No. 175,432.

CODEN: USXXCO

DT Patent

5/4/09

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LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20090088404	A1	20090402	US 2008-182036	20080729
	US 20080206333	A1	20080828	US 2008-24059	20080131
PRAI	US 2007-887565P	P	20070131		
	US 2008-24059	A2	20080131		
	US 2008-175432	A2	20080717		

L4 ANSWER 3 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:364167 CAPLUS

DN 150:366929

TI Deuterium-enriched armodafinil

IN Czarnik, Anthony W.

PA Protia, LLC, USA

SO U.S. Pat. Appl. Publ., 8pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20090082462	A1	20090326	US 2008-233354	20080918
PRAI	US 2007-975151P	P	20070925		

L4 ANSWER 4 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:364162 CAPLUS

DN 150:345605

TI Deuterium-enriched modafinil

IN Czarnik, Anthony W.

PA Protia, LLC, USA

SO U.S. Pat. Appl. Publ., 7pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 20090082461	A1	20090326	US 2008-196848	20080822
PRAI	US 2007-975152P	P	20070925		

L4 ANSWER 5 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:347638 CAPLUS

DN 150:322331

TI Effects of modafinil on dopamine and dopamine transporters in the male human brain. Clinical implications

AU Volkow, Nora D.; Fowler, Joanna S.; Logan, Jean; Alexoff, David; Zhu, Wei; Telang, Frank; Wang, Gene-Jack; Jayne, Millard; Hooker, Jacob M.; Wong, Christopher; Hubbard, Barbara; Carter, Pauline; Warner, Donald; King, Payton; Shea, Colleen; Xu, Youwen; Muench, Lisa; Apelskog-Torres, Karen

CS National Institute on Drug Abuse, Bethesda, MD, 20892, USA

SO JAMA, the Journal of the American Medical Association (2009), 301(11), 1148-1154

CODEN: JAMAAP; ISSN: 0098-7484

PB American Medical Association

DT Journal

5/4/09

10587086

LA English

L4 ANSWER 6 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:335388 CAPLUS

DN 150:322735

TI Method of treating binge eating disorder, obesity resulting from binge eating behavior and depressive disorders

IN Sanfilippo, Louis C.

PA USA

SO PCT Int. Appl., 45pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 2009035473	A2	20090319	WO 2008-US1002	20080124
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	US 2007-972046P	P	20070913		

L4 ANSWER 7 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:321576 CAPLUS

DN 150:365204

TI Dopamine D1 and D2 receptor family contributions to modafinil-induced wakefulness

AU Young, Jared W.

CS Department of Psychiatry, University of California, San Diego, La Jolla, CA, 92093-0804, USA

SO Journal of Neuroscience (2009), 29(9), 2663-2665

CODEN: JNRSDS; ISSN: 0270-6474

PB Society for Neuroscience

DT Journal; General Review

LA English

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:251413 CAPLUS

TI Depression-like deficits in rats improved by subchronic modafinil

AU Regenthal, Ralf; Koch, Holger; Koehler, Christian; Preiss, Rainer; Kruegel, Ute

CS Institute of Clinical Pharmacology, University of Leipzig, Leipzig, 04107, Germany

SO Psychopharmacology (Berlin, Germany) No pp. yet given

CODEN: PSCHDL; ISSN: 0033-3158

PB Springer GmbH

5/4/09

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DT Journal
LA English

RE.CNT 77 THERE ARE 77 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:226423 CAPLUS
TI Hemodynamic and cardiac neurotransmitter-releasing effects in conscious
dogs of attention- and wake-promoting agents: a comparison of
d-amphetamine, atomoxetine, modafinil, and a novel quinazolinone H3
inverse agonist
AU Lynch, Joseph, Jr.; Regan, Christopher; Stump, Gary; Tannenbaum, Pamela;
Stevens, Joanne; Bone, Ashleigh; Gilberto, David; Johnson, Colena; Fujino,
Naoko; Takenaga, Norihiro; Tokita, Shigeru; Nagase, Tsuyoshi; Sato,
Nagaaki; Renger, John
CS Merck Research Laboratories, West Point, PA, USA
SO Journal of Cardiovascular Pharmacology (2009), 53(1), 52-59
CODEN: JCPCDT; ISSN: 0160-2446
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:206868 CAPLUS
DN 150:245199
TI Purification of armodafinil from bis(diphenylmethyl)disulfide
IN Gome, Boaz
PA Israel
SO U.S. Pat. Appl. Publ., 10pp.
CODEN: USXXCO
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	US 20090048464	A1	20090219	US 2008-229048	20080818
	WO 2009025791	A2	20090226	WO 2008-US9862	20080818
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	US 2007-956269P	P	20070816		
	US 2007-971352P	P	20070911		
	US 2008-127408P	P	20080512		

L4 ANSWER 11 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:176843 CAPLUS

5/4/09

10587086

DN 150:229724
TI Methods using nepicastat and related compounds for treating substance
dependence
IN Woiwode, Tom; Moran, Mark; Pickford, Lesley
PA Synosia Therapeutics, Inc., USA
SO PCT Int. Appl., 153pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009021055	A1	20090212	WO 2008-US72357	20080806
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	US 20090041800	A1	20090212	US 2008-187166	20080806
PRAI	US 2007-935323P	P	20070806		
	US 2007-956555P	P	20070817		
	US 2007-960591P	P	20071004		
RE.CNT	5	THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD			
		ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L4 ANSWER 12 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:166476 CAPLUS
DN 150:365460
TI Mixed-model QSAR at the glucocorticoid receptor: predicting the binding
mode and affinity of psychotropic drugs
AU Spreafico, Morena; Ernst, Beat; Lill, Markus A.; Smiesko, Martin; Vedani,
Angelo
CS Department of Pharmaceutical Sciences, University of Basel, Basel, 4056,
Switz.
SO ChemMedChem (2009), 4(1), 100-109
CODEN: CHEMGX; ISSN: 1860-7179
PB Wiley-VCH Verlag GmbH & Co. KGaA
DT Journal
LA English
RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:162628 CAPLUS
DN 150:299909
TI Sample preparation development and matrix effects evaluation for
multianalyte determination in urine
AU Marchi, Ivano; Rudaz, Serge; Veuthey, Jean-Luc
CS Laboratory of Analytical Pharmaceutical Chemistry, School of
Pharmaceutical Sciences, University of Geneva, University of Lausanne,

10587086

Geneva 4, 1211, Switz.
SO Journal of Pharmaceutical and Biomedical Analysis (2009), 49(2), 459-467
CODEN: JPBADA; ISSN: 0731-7085

PB Elsevier B.V.

DT Journal

LA English

RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:162077 CAPLUS

DN 150:297563

TI Qualitative Analysis of the Role of Metabolites in Inhibitory Drug-Drug
Interactions: Literature Evaluation Based on the Metabolism and Transport
Drug Interaction Database

AU Isoherranen, Nina; Hachad, Houda; Yeung, Catherine K.; Levy, Rene H.

CS Department of Pharmaceutics, University of Washington, Seattle, WA, 98195,
USA

SO Chemical Research in Toxicology (2009), 22(2), 294-298

CODEN: CRTOEC; ISSN: 0893-228X

PB American Chemical Society

DT Journal; General Review

LA English

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2009:142404 CAPLUS

DN 150:206385

TI Combination treatment with NMDA (N-methyl-D-aspartate) enhancer, glycine
transporter inhibitor, and D-amino acid oxidase inhibitor (DAAOI) for
neuropsychiatric disorders

IN Tsai, Guochuan Emil

PA Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center,
USA

SO PCT Int. Appl., 47pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009018368	A1	20090205	WO 2008-US71632	20080730
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI US 2007-952828P P 20070730

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

5/4/09

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2009:137563 CAPLUS
 DN 150:298627
 TI Behavioral responses of dopamine β -hydroxylase knockout mice to modafinil suggest a dual noradrenergic-dopaminergic mechanism of action. [Erratum to document cited in CA149:570565]
 AU Mitchell, Heather A.; Bogenpohl, James W.; Liles, L. Cameron; Epstein, Michael P.; Bozyczko-Coyne, Donna; Williams, Michael; Weinshenker, David
 CS Department of Human Genetics, Emory University, Atlanta, GA, USA
 SO Pharmacology, Biochemistry and Behavior (2009), 92(1), 197
 CODEN: PBBHAU; ISSN: 0091-3057
 PB Elsevier B.V.
 DT Journal
 LA English

L4 ANSWER 17 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2009:123274 CAPLUS
 DN 150:275399
 TI Comparison of haloperidol, risperidone, sertindole, and modafinil to reverse an attentional set-shifting impairment following subchronic PCP administration in the rat - a back translational study
 AU Goetghebeur, Pascal; Dias, Rebecca
 CS H. Lundbeck A/S, Valby, 2500, Den.
 SO Psychopharmacology (Berlin, Germany) (2009), 202(1-3), 287-293
 CODEN: PSCHDL; ISSN: 0033-3158
 PB Springer GmbH
 DT Journal
 LA English

RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1548696 CAPLUS
 DN 150:64070
 TI A rupturing controlled release device comprising a subcoat
 IN Pastini, Ana C.; Faour, Joaquina; Vergez, Juan A.; Ricci, Marcelo A.; Fischbein, Gustavo A.
 PA Osmotica Costa Rica Sociedad Anonima, Costa Rica
 SO PCT Int. Appl., 109pp.
 CODEN: PIXXD2

DT Patent
 LA Spanish

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2009000216	A2	20081231	WO 2008-CR3	20080626
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,				

TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
 TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

US 20090004229 A1 20090101 US 2008-146069 20080625
 PRAI US 2007-946845P P 20070628
 US 2007-947081P P 20070629

L4 ANSWER 19 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1510166 CAPLUS
 DN 150:41404
 TI Controlled release reversal core pharmaceutical system and method
 IN Lynn, Daryl John; Amigo, Tracy L.; Lynn, Brian; Lynn, Lawrence A.
 PA USA
 SO U.S. Pat. Appl. Publ., 6pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 20080312166	A1	20081218	US 2008-157874	20080613
PRAI	US 2007-934766P	P	20070615		

L4 ANSWER 20 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1487236 CAPLUS
 DN 150:24139
 TI Novel process for preparation of polymorphic forms of R- and S-enantiomers
 of modafinil
 IN Gaitonde, Abhay; Manojkumar, Bindu; Mekde, Sandeep; Kokane, Dattatrey
 PA Generics UK Limited, UK; Mylan Development Centre Private Limited
 SO PCT Int. Appl., 19pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008149141	A2	20081211	WO 2008-GB50397	20080530
	WO 2008149141	A3	20090402		

W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
 CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,
 FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,
 KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
 ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,
 PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM,
 TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,
 IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
 TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRAI IN 2007-MU1038 A 20070604
 OS MARPAT 150:24139

L4 ANSWER 21 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1473753 CAPLUS
 DN 150:90346

TI Modafinil Shifts Human Locus Coeruleus to Low-Tonic, High-Phasic Activity
During Functional MRI
AU Minzenberg, Michael J.; Watrous, Andrew J.; Yoon, Jong H.; Ursu, Stefan;
Carter, Cameron S.
CS Department of Psychiatry, Davis School of Medicine, University of
California, Sacramento, CA, USA
SO Science (Washington, DC, United States) (2008), 322(5908), 1700-1702
CODEN: SCIEAS; ISSN: 0036-8075
PB American Association for the Advancement of Science
DT Journal
LA English
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1466669 CAPLUS
DN 150:176275
TI Pharmaceutical composition of modafinil or salts thereof
IN Huda, Inderjeetsingh; Narayanan, Murali; Jain, Girish Kumar
PA Wockhardt Ltd., India
SO Indian Pat. Appl., 10pp.
CODEN: INXXBQ
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	IN 2007MU00810	A	20081128	IN 2007-MU810	20070427
PRAI	IN 2007-MU810		20070427		

L4 ANSWER 23 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1466667 CAPLUS
DN 150:176274
TI Bilayer tablet composition of modafinil
IN Jain Nitin, Anand Kumar; Murali, Narayanan; Jain, Girish Kumar
PA Wockhardt Ltd., India
SO Indian Pat. Appl., 10pp.
CODEN: INXXBQ
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	IN 2007MU00811	A	20081128	IN 2007-MU811	20070427
PRAI	IN 2007-MU811		20070427		

L4 ANSWER 24 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1448490 CAPLUS
DN 150:5609
TI Preparation of diaryl-substituted tetrahydroisoquinolines as histamine H3
receptor and serotonin transporter modulators
IN Keith, John M.
PA Janssen Pharmaceutica N.V., Belg.
SO PCT Int. Appl., 45pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008144305	A1	20081127	WO 2008-US63516	20080513
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	US 20080318952	A1	20081225	US 2008-119811	20080513
PRAI	US 2007-938790P	P	20070518		
OS	MARPAT 150:5609				

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 25 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1439962 CAPLUS
DN 150:89643
TI In Silico Functional Profiling of Small Molecules and Its Applications
AU Sato, Tomohiro; Matsuo, Yo; Honma, Teruki; Yokoyama, Shigeyuki
CS Department of Biophysics and Biochemistry, Graduate School of Science, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo, 113-0033, Japan
SO Journal of Medicinal Chemistry (2008), 51(24), 7705-7716
CODEN: JMCMAR; ISSN: 0022-2623
PB American Chemical Society
DT Journal
LA English

RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1431086 CAPLUS
DN 150:702
TI Metaxalone products, method of manufacture, and method of use
IN Roberts, Richard H.; Du, Jie; Davis, Matthew W.
PA Mutual Pharmaceutical Company, Inc., USA
SO U.S. Pat. Appl. Publ., 47pp., Cont.-in-part of U.S. Ser. No. 349,534.
CODEN: USXXCO
DT Patent
LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080292584	A1	20081127	US 2008-127930	20080528
	US 20070088065	A1	20070419	US 2006-349534	20060206
PRAI	US 2005-726861P	P	20051014		
	US 2006-349534	A2	20060206		

L4 ANSWER 27 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1430855 CAPLUS

10587086

DN 149:570747
TI Methods for improving physical function in fibromyalgia
IN Rao, Srinivas; Gendreau, Michael; Kranzler, Jay
PA Cypress Bioscience, Inc., USA
SO U.S. Pat. Appl. Publ., 15pp.
CODEN: USXXCO

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080293820	A1	20081127	US 2008-125302	20080522
	WO 2008147843	A1	20081204	WO 2008-US64471	20080522
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	US 2007-939548P	P	20070522		

L4 ANSWER 28 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1421350 CAPLUS
DN 150:114137
TI Modafinil improves rapid shifts of attention
AU Marchant, Natalie L.; Kamel, Faddy; Echlin, Kezia; Grice, John; Lewis, Mark; Rusted, Jennifer M.
CS Department of Psychology, Sussex University, Brighton, East Sussex, BN1 9QG, UK
SO Psychopharmacology (Berlin, Germany) (2009), 202(1-3), 487-495
CODEN: PSCHDL; ISSN: 0033-3158
PB Springer GmbH
DT Journal
LA English
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 29 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1403593 CAPLUS
DN 150:47342
TI Efficient synthesis and biological evaluation of two modafinil analogues
AU De Risi, Carmela; Ferraro, Luca; Pollini, Gian P.; Tanganelli, Sergio; Valente, Filippo; Veronese, Augusto C.
CS Dipartimento di Scienze Farmaceutiche, University of Ferrara, Ferrara, 44100, Italy
SO Bioorganic & Medicinal Chemistry (2008), 16(23), 9904-9910
CODEN: BMECEP; ISSN: 0968-0896
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 30 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1296487 CAPLUS
 DN 149:570565
 TI Behavioral responses of dopamine β -hydroxylase knockout mice to
 modafinil suggest a dual noradrenergic-dopaminergic mechanism of action
 AU Mitchell, Heather A.; Bogenpohl, James W.; Liles, L. Cameron; Epstein,
 Michael P.; Bozyczko-Coyne, Donna; Williams, Michael; Weinshenker, David
 CS Department of Human Genetics, Emory University, Atlanta, GA, 30322, USA
 SO Pharmacology, Biochemistry and Behavior (2008), 91(2), 217-222
 CODEN: PBBHAU; ISSN: 0091-3057
 PB Elsevier B.V.
 DT Journal
 LA English
 RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 31 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1282505 CAPLUS
 DN 149:455425
 TI Bilayer lyophilized pharmaceutical compositions
 IN Dulieu, Claire; Durfee, Steve L.; Holl, Richard J.; Nguyen, Tam;
 Phadungpojna, Sasima
 PA Cephalon, Inc., USA; Cephalon France
 SO PCT Int. Appl., 52pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008127669	A1	20081023	WO 2008-US4737	20080411
W:				
AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,				
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,				
FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,				
KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,				
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,				
PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM,				
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,				
IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,				
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,				
TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,				
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP 1980245	A1	20081015	EP 2007-290444	20070411
R:				
AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,				
AL, BA, HR, MK, RS				
PRAI EP 2007-290444	A	20070411		

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 32 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1278260 CAPLUS
 DN 149:455401
 TI Lyophilized pharmaceutical compositions

IN Dulieu, Claire; Durfee, Steve L.; Holl, Richard J.; Nguyen, Tam
 PA Cephalon, Inc., USA; Cephalon France
 SO PCT Int. Appl., 39pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008127679	A1	20081023	WO 2008-US4755	20080411
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	EP 1980240	A1	20081015	EP 2007-290443	20070411
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			

PRAI EP 2007-290443 A 20070411

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 33 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:1248872 CAPLUS

DN 149:455374

TI Bilayer lyophilized pharmaceutical compositions

IN Dulieu, Claire; Durfee, Steve; Holl, Richard; Nguyen, Thanh-Tam;
 Phadungpojna, Sasima

PA Cephalon France, Fr.; Cephalon, Inc.

SO Eur. Pat. Appl., 31pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1980245	A1	20081015	EP 2007-290444	20070411
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	WO 2008127669	A1	20081023	WO 2008-US4737	20080411
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,			

IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
 TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRAI EP 2007-290444 A 20070411

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 34 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1248841 CAPLUS
 DN 149:455373
 TI Lyophilized pharmaceutical compositions
 IN Dulieu, Claire; Durfee, Steve; Holl, Richard; Nguyen, Thanh-Tam
 PA Cephalon France, Fr.; Cephalon, Inc.
 SO Eur. Pat. Appl., 21pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1980240	A1	20081015	EP 2007-290443	20070411
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
	WO 2008127679	A1	20081023	WO 2008-US4755	20080411
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRAI EP 2007-290443 A 20070411

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 35 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1202420 CAPLUS
 DN 150:320428
 TI Approved and investigational uses of modafinil: an evidence-based review
 AU Kumar, Raminder
 CS Department of Family Medicine, University of Chicago, Chicago, IL, USA
 SO Drugs (2008), 68(13), 1803-1839
 CODEN: DRUGAY; ISSN: 0012-6667
 PB Wolters Kluwer Health
 DT Journal; General Review
 LA English

RE.CNT 166 THERE ARE 166 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 36 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

10587086

AN 2008:1178951 CAPLUS
DN 149:571396
TI A screening method for the simultaneous detection of glucocorticoids,
diuretics, stimulants, anti-estrogens, beta-adrenergic drugs and anabolic
steroids in human urine by LC-ESI-MS/MS
AU Mazzarino, Monica; Torre, Xavier; Botre, Francesco
CS Laboratorio Antidoping, Federazione Medico Sportiva Italiana, Rome, 00197,
Italy
SO Analytical and Bioanalytical Chemistry (2008), 392(4), 681-698
CODEN: ABCNBP; ISSN: 1618-2642
PB Springer
DT Journal
LA English
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 37 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1161169 CAPLUS
DN 150:322140
TI Restoration of risk-propensity during sleep deprivation: caffeine,
dextroamphetamine, and modafinil
AU Killgore, William D. S.; Grugle, Nancy L.; Killgore, Desiree B.; Leavitt,
Brian P.; Watlington, George I.; McNair, Shanelle; Balkin, Thomas J.
CS Walter Reed Army Institute of Research, Silver Spring, MD, USA
SO Aviation, Space and Environmental Medicine (2008), 79(9), 867-874
CODEN: ASEMCG; ISSN: 0095-6562
PB Aerospace Medical Association
DT Journal
LA English
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 38 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1139974 CAPLUS
DN 149:455091
TI Preparation and medical application of (+)-modafinil and its derivative
for promoting male reproductive ability
IN Lin, Shanliang; Li, Li; Gao, Jinjun; Zhu, Xingfu; Chen, Xiaohua
PA Beijing Pureworld New Tec-Dev. Co., Ltd., Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 13pp.
CODEN: CNXXEV

DT Patent
LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	CN 101264071	A	20080917	CN 2007-10064440	20070315
PRAI	CN 2007-10064440		20070315		
OS	MARPAT 149:455091				

L4 ANSWER 39 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1136875 CAPLUS
DN 149:447929
TI Method for synthesizing a modafinil analogue
IN Pan, Zhaoxiong
PA Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 9pp.

5/4/09

10587086

CODEN: CNXXEV

DT Patent
LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 101265221	A	20080917	CN 2008-10025498	20080506
PRAI	CN 2008-10025498		20080506		
OS	CASREACT 149:447929				

L4 ANSWER 40 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1127950 CAPLUS
DN 149:340036

TI Pharmaceutical compositions of poorly soluble drugs
IN Ramaswami, Bharatrajan; Patil, Manisha Rajesh
PA Sandoz A.-G., Switz.
SO PCT Int. Appl., 32pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008110534	A1	20080918	WO 2008-EP52823	20080310
	W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	EP 1970057	A1	20080917	EP 2007-103985	20070313
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
PRAI	EP 2007-103985	A	20070313		
	IN 2007-MU2166	A	20071031		

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 41 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1127809 CAPLUS
DN 149:324109
TI Use of modafinil or a related compound to treat spasticity
IN Garcia-Rill, Edgar
PA The Board of Trustees of the University of Arkansas, USA
SO PCT Int. Appl., 37pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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5/4/09

 PI WO 2008112119 A1 20080918 WO 2008-US2964 20080305
 W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
 CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,
 FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,
 KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
 ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,
 PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM,
 TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,
 IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
 TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 US 20080221216 A1 20080911 US 2007-716218 20070309
 PRAI US 2007-716218 A 20070309
 OS MARPAT 149:324109
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 42 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1106226 CAPLUS
 DN 149:355745
 TI Preparation of tetrahydroisoquinoline compounds as modulators of the
 histamine H3 receptor
 IN Grice, Cheryl A.; Letavic, Michael A.; Santillan, Alejandro, Jr.; Schwarz,
 Kimberly L.
 PA Janssen Pharmaceutica N.V., Belg.
 SO PCT Int. Appl., 136pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	-----	-----	-----	-----
PI WO 2008109336	A1	20080912	WO 2008-US55285	20080228
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20090099158	A1	20090416	US 2008-39162	20080228
PRAI US 2007-892324P	P	20070301		
OS MARPAT 149:355745				
RE.CNT 1				
THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD				
ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L4 ANSWER 43 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1102730 CAPLUS
 DN 149:355702

TI Preparation of indole and benzothiophene compounds as modulators of the histamine H3 receptor
 IN Allison, Brett D.; Grice, Cheryl A.; McClure, Kelly J.; Santillan, Alejandro, Jr.
 PA Janssen Pharmaceutica N.V., Belg.
 SO PCT Int. Appl., 109pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008109333	A1	20080912	WO 2008-US55280	20080228
	W:				
	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRAI US 2007-892330P P 20070301

OS MARPAT 149:355702

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 44 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1101104 CAPLUS
 DN 149:324099
 TI Use of modafinil or a related compound to treat spasticity
 IN Garcia-Rill, Edgar
 PA The Board of Trustees of the University of Arkansas, USA
 SO U.S. Pat. Appl. Publ., 17pp.
 CODEN: USXXCO

DT Patent
 LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080221216	A1	20080911	US 2007-716218	20070309
	WO 2008112119	A1	20080918	WO 2008-US2964	20080305
	W:				
	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRAI US 2007-716218 A 20070309

L4 ANSWER 45 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1076022 CAPLUS
DN 149:395744
TI Analytical and logistical improvements in doping-control analysis at the
2007 Pan-American Games
AU Pereira, H. M. G.; Padilha, M. C.; Bento, R. M. A.; Cunha, T. P.; Lascas,
N. A. G.; Aquino Neto, F. R.
CS LAB DOP-LADETEC/IQ-UFRJ, Rio de Janeiro, 21941-909, Brazil
SO TrAC, Trends in Analytical Chemistry (2008), 27(8), 648-656
CODEN: TTAEDJ; ISSN: 0165-9936
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 46 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1074885 CAPLUS
DN 150:113533
TI Effects of common medications used for sleep disorders
AU Ahmed, Qanta A.
CS Division of Pulmonary, Critical Care, Sleep and Allergy Medicine, Medical
University of South Carolina, Charleston, SC, 29425, USA
SO Critical Care Clinics (2008), 24(3), 493-515
CODEN: CCCLEH; ISSN: 0749-0704
PB Elsevier
DT Journal; General Review
LA English
RE.CNT 116 THERE ARE 116 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 47 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1071907 CAPLUS
DN 150:252414
TI A placebo-controlled trial of modafinil for nicotine dependence
AU Schnoll, Robert A.; Wileyto, E. Paul; Pinto, Angela; Leone, Frank; Gariti,
Peter; Siegel, Steven; Perkins, Kenneth A.; Dackis, Charles; Heitjan,
Daniel F.; Berrettini, Wade; Lerman, Caryn
CS Department of Psychiatry, Abramson Cancer Center, and Annenberg Public
Policy Center, University of Pennsylvania, Philadelphia, PA, 19104, USA
SO Drug and Alcohol Dependence (2008), 98(1-2), 86-93
CODEN: DADEDV; ISSN: 0376-8716
PB Elsevier B.V.
DT Journal
LA English
RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 48 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1059287 CAPLUS
DN 149:323851
TI Dopaminergic D1 and D2 receptors are essential for the arousal effect of
modafinil
AU Qu, Wei-Min; Huang, Zhi-Li; Xu, Xin-Hong; Matsumoto, Naomi; Urade,
Yoshihiro

10587086

CS Department of Molecular Behavioral Biology, Osaka Bioscience Institute,
Suita, Osaka, 565-0874, Japan
SO Journal of Neuroscience (2008), 28(34), 8462-8469
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English
RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 49 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1046886 CAPLUS
DN 149:462834
TI Modafinil decreases food intake in humans subjected to simulated shift
work
AU Perez, Gydmer A.; Haney, Margaret; Foltin, Richard W.; Hart, Carl L.
CS Division on Substance Abuse, New York State Psychiatric Institute and
Department of Psychiatry, College of Physicians and Surgeons of Columbia
University, USA
SO Pharmacology, Biochemistry and Behavior (2008), 90(4), 717-722
CODEN: PBBHAU; ISSN: 0091-3057
PB Elsevier B.V.
DT Journal
LA English
RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 50 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1037275 CAPLUS
TI Research progress on medication of narcolepsy and central hypersomnia
AU Ding, Yingxue; Zou, Liping
CS Neurology Rehabilitation Center, Beijing Children's Hospital, Capital
Medical University, Beijing, Peop. Rep. China
SO Shijie Linchuang Yaowu (2008), 29(6), 337-340
CODEN: SLYHAA; ISSN: 1672-9188
PB Shijie Linchuang Yaowu Bianjibu
DT Journal; General Review
LA Chinese

=> d 14 51-100

L4 ANSWER 51 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:1033369 CAPLUS
DN 149:260771
TI High-throughput and sensitive screening by ultra-performance liquid
chromatography tandem mass spectrometry of diuretics and other doping
agents
AU Ventura, Rosa; Roig, Meritxell; Monfort, Nuria; Saez, Pilar; Berges, Rosa;
Segura, Jordi
CS Grup de Recerca en Bioanàlisi, IMIM-Hospital del Mar, Barcelona, Spain
SO European Journal of Mass Spectrometry (2008), 14(3), 191-200
CODEN: EJMSCL; ISSN: 1469-0667
PB IM Publications
DT Journal
LA English
RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD

5/4/09

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 52 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:996579 CAPLUS
DN 149:425494
TI Use of large-scale chromatography in the preparation of armodafinil
AU Hauck, Willy; Adam, Philippe; Bobier, Christelle; Landmesser, Nelson
CS Novasep Inc., Boothwyn, PA, USA
SO Chirality (2008), 20(8), 896-899
CODEN: CHRLEP; ISSN: 0899-0042
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 53 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:981603 CAPLUS
DN 149:322995
TI Pharmacokinetics and tolerability of modafinil tablets in Chinese subjects
AU Xu, P.; Li, H.-D.; Zhang, B.-K.; Xiao, Y.-W.; Yuan, H.-Y.; Zhu, Y.-G.
CS Clinical Pharmacy & Pharmacology Research Institute, The Second Xiangya
Hospital of Central South University, Changsha, Hunan Province, Peop. Rep.
China
SO Journal of Clinical Pharmacy and Therapeutics (2008), 33(4), 429-437
CODEN: JCPTED; ISSN: 0269-4727
PB Wiley-Blackwell
DT Journal
LA English
RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 54 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:975621 CAPLUS
DN 150:344040
TI Pharmacological properties of modafinil in rat hippocampus pyramidal
neurons
AU Wang, Yuanyin; Huang, Qing; Tang, Hui; Wang, Liecheng
CS School of Stomatology, Anhui Medical University, Hefei, 230032, Peop. Rep.
China
SO Zhongguo Yaolixue Tongbao (2008), 24(6), 727-730
CODEN: ZYTOE8; ISSN: 1001-1978
PB Anhui Yike Daxue Linchuan Yaoli Yanjiuso
DT Journal
LA Chinese

L4 ANSWER 55 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:944944 CAPLUS
DN 149:346508
TI Narcolepsy: current treatment options and future approaches
AU Billiard, Michel
CS Department of Neurology, Gui de Chauliac Hospital, Montpellier, Fr.
SO Neuropsychiatric Disease and Treatment (2008), 4(3), 557-566
CODEN: NDTEAZ; ISSN: 1176-6328
PB Dove Medical Press (NZ) Ltd.
DT Journal; General Review
LA English

10587086

RE.CNT 97 THERE ARE 97 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 56 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:932514 CAPLUS
DN 149:322916
TI A combined model for predicting CYP3A4 clinical net drug-drug interaction
based on CYP3A4 inhibition, inactivation, and induction determined in
vitro
AU Fahmi, Odette A.; Maurer, Tristan S.; Kish, Mary; Cardenas, Edwin; Boldt,
Sherri; Nettleton, David
CS Department of Pharmacokinetics, Dynamics, and Metabolism, Pfizer Global
Research and Development, Groton, CT, USA
SO Drug Metabolism and Disposition (2008), 36(8), 1698-1708
CODEN: DMDSAI; ISSN: 0090-9556
PB American Society for Pharmacology and Experimental Therapeutics
DT Journal
LA English

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 57 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:924360 CAPLUS
DN 149:346478
TI Armodafinil for excessive daytime sleepiness
AU Nishino, Seiji; Okuro, Masashi
CS Psychiatry and Behavioral Sciences, Sleep and Circadian Neurobiology
Laboratory, Center for Narcolepsy, Stanford University School of Medicine,
Palo Alto, CA, USA
SO Drugs of Today (2008), 44(6), 395-414
CODEN: MDACAP; ISSN: 1699-3993
PB Prous Science
DT Journal; General Review
LA English

RE.CNT 84 THERE ARE 84 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 58 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:903296 CAPLUS
DN 150:276491
TI A high-throughput multicomponent screening method for diuretics, masking
agents, central nervous system (CNS) stimulants and opiates in human urine
by UPLC-MS/MS
AU Thoerngren, John-Olof; Oestervall, Fredrik; Garle, Mats
CS Doping Control Laboratory, Karolinska University Hospital, Huddinge, Swed.
SO Journal of Mass Spectrometry (2008), 43(7), 980-992
CODEN: JMSPFJ; ISSN: 1076-5174
PB John Wiley & Sons Ltd.
DT Journal
LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 59 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:869374 CAPLUS
DN 150:276488
TI TECHNICAL NOTE: Evaluation of Four Immunoassay Screening Kits for the

Detection of Benzodiazepines in Urine

AU DeRienz, Rebecca T.; Holler, Justin M.; Manos, Megan E.; Jemionek, John;
Past, Marilyn R.
CS Division of Forensic Toxicology, The Armed Forces Medical Examiner System,
Armed Forces Institute of Pathology, Rockville, MD, 20850, USA
SO Journal of Analytical Toxicology (2008), 32(6), 433-437
CODEN: JATOD3; ISSN: 0146-4760
PB Preston Publications
DT Journal
LA English
RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 60 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:853725 CAPLUS
DN 149:136257
TI Modulation of neurogenesis with use of modafinil
IN Barlow, Carrolee; Carter, Todd A.; Morse, Andrew; Treuner, Kai; Lorrain,
Kym I.
PA Braincells, Inc., USA
SO PCT Int. Appl., 122pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008086483	A2	20080717	WO 2008-US50781	20080110
	WO 2008086483	A3	20090305		
	W:				
	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,				
	CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,				
	FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,				
	KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,				
	ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,				
	PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM,				
	TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,				
	IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,				
	TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,				
	TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,				
	AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	US 20080171750	A1	20080717	US 2008-972467	20080110
PRAI	US 2007-884584P	P	20070111		

L4 ANSWER 61 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:786307 CAPLUS
DN 149:215793
TI The effects of modafinil on mood and cognition in Huntington's disease
AU Blackwell, Andrew D.; Paterson, Nicole S.; Barker, Roger A.; Robbins,
Trevor W.; Sahakian, Barbara J.
CS Department of Psychiatry, School of Clinical Medicine, University of
Cambridge, Addenbrooke's Hospital, Cambridge, CB2 2QQ, UK
SO Psychopharmacology (Berlin, Germany) (2008), 199(1), 29-36
CODEN: PSCHDL; ISSN: 0033-3158
PB Springer GmbH
DT Journal
LA English

10587086

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 62 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:773841 CAPLUS
DN 149:70484
TI Use of modafinil to treat restless leg syndrome (RLS)
IN Lavin, Thomas N.; Koo, Catherine H.
PA Lavin, Thomas, N., USA; Koo, Catherine, H.
SO PCT Int. Appl., 17 pp.
 CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 2008077127	A2	20080626	WO 2007-US88211	20071219
	WO 2008077127	A3	20080912		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,				
	CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,				
	GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,				
	KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,				
	MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,				
	PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,				
	TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,				
	GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
PRAI	US 2006-870801P	P	20061219		

L4 ANSWER 63 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:758713 CAPLUS
DN 149:112492
TI Analgesic-containing propofol fat emulsion injection and its preparation
IN Jiao, Yaqi; Wang, Jiucheng
PA Xi'an Libang Pharmaceutical Sciences Co., Ltd., Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 17pp.
 CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	CN 101199480	A	20080618	CN 2007-10188561	20071211
PRAI	CN 2007-10188561		20071211		

L4 ANSWER 64 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:753164 CAPLUS
DN 150:45
TI Management of narcolepsy
AU Bhat, Abid; El Solh, Ali A.
CS Hospital Hill, Division of Pulmonary and Critical Care Medicine,
 Department of Medicine, Truman Medical Center, Kansas City, MO, USA
SO Expert Opinion on Pharmacotherapy (2008), 9(10), 1721-1733
 CODEN: EOPHF7; ISSN: 1465-6566

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PB Informa Healthcare
DT Journal; General Review
LA English

RE.CNT 113 THERE ARE 113 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 65 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:730526 CAPLUS
DN 149:258435
TI Prediction models of human plasma protein binding rate and oral
bioavailability derived by using GA-CG-SVM method
AU Ma, Chang-Ying; Yang, Sheng-Yong; Zhang, Hui; Xiang, Ming-Li; Huang, Qi;
Wei, Yu-Quan
CS State Key Laboratory of Biotherapy, West China Hospital, West China
Medical School, Sichuan University, Chengdu, Sichuan, 610041, Peop. Rep.
China
SO Journal of Pharmaceutical and Biomedical Analysis (2008), 47(4-5), 677-682
CODEN: JPBADA; ISSN: 0731-7085
PB Elsevier B.V.
DT Journal
LA English

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 66 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:719924 CAPLUS
TI 2-[(R)-(diphenylmethyl)sulfinyl]acetamide intermediate
AU Anon.
CS USA
SO IP.com Journal (2008), 8(5B), 14-15 (No. IPCOM000170172D), 11 May 2008
CODEN: IJPOBX; ISSN: 1533-0001
PB IP.com, Inc.
DT Journal; Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	IP 170172D		20080511	IP 2008-170172D	20080511
PRAI	IP 2008-170172D		20080511		

L4 ANSWER 67 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:719921 CAPLUS
TI 2-[(R)-(diphenylmethyl)sulfinyl]acetamide intermediate
AU Anon.
CS USA
SO IP.com Journal (2008), 8(5B), 14 (No. IPCOM000170171D), 11 May 2008
CODEN: IJPOBX; ISSN: 1533-0001
PB IP.com, Inc.
DT Journal; Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	IP 170171D		20080511	IP 2008-170171D	20080511
PRAI	IP 2008-170171D		20080511		

L4 ANSWER 68 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

5/4/09

10587086

AN 2008:714822 CAPLUS
DN 149:118428
TI Modafinil: a useful medication for cocaine addiction? review of the
evidence from neuropharmacological, experimental and clinical studies
AU Martinez-Raga, Jose; Knecht, Carlos; Cepeda, Sonsoles
CS Departamento de Fisiologia, Farmacologia y Toxicologia and Unidad de
Conductas Adictivas Departamento de Salud de Gandia, Agencia Valenciana de
Salut, Universidad CEU Cardenal Herrera, Valencia, Spain
SO Current Drug Abuse Reviews (2008), 1(2), 213-221
CODEN: CDARDV; ISSN: 1874-4737
PB Bentham Science Publishers Ltd.
DT Journal; General Review
LA English
RE.CNT 89 THERE ARE 89 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 69 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:708324 CAPLUS
DN 149:152782
TI Towards a Robust and Reliable Method for the Reduction of Functionalized
Sulfoxides
AU Ternois, James; Guillen, Frederic; Piacenza, Guy; Rose, Sebastien;
Plaquet, Jean-Christophe; Coquerel, Gerard
CS UPRES-EA 3233, SMS, IRCOF, Universite de Rouen, Mont-Saint-Aignan,
F-76821, Fr.
SO Organic Process Research & Development (2008), 12(4), 614-617
CODEN: OPRDFK; ISSN: 1083-6160
PB American Chemical Society
DT Journal
LA English
OS CASREACT 149:152782
RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 70 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:699851 CAPLUS
DN 149:53711
TI Process for the preparation of a racemic armodafinil intermediate
IN Dolitzky, Ben-Zion; Chen, Kobi
PA Teva Pharmaceutical Industries Ltd., Israel; Teva Pharmaceuticals USA,
Inc.
SO PCT Int. Appl., 16pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008070143	A1	20080612	WO 2007-US24972	20071205
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,			

IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM

US 20080214862 A1 20080904 US 2007-999597 20071205
 PRAI US 2006-873555P P 20061206
 US 2006-874879P P 20061213
 US 2007-959313P P 20070711
 US 2007-970296P P 20070906
 OS CASREACT 149:53711
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 71 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:675733 CAPLUS
 DN 150:581
 TI Effects of modafinil on mathematical ability and perception during stress
 of sleep deprivation
 AU Xu, Tao; Wang, Jiatong; Tan, Qingrong; Lin, Xiaoxia
 CS Department of Psychology, School of Aerospace Medicine, Fourth Military
 Medical University, Xian, Shanxi Province, 710033, Peop. Rep. China
 SO Disi Junyi Daxue Xuebao (2007), 28(8), 730-732
 CODEN: DJDXEG; ISSN: 1000-2790
 PB Disi Junyi Daxue Xuebao Bianjibu
 DT Journal
 LA Chinese

L4 ANSWER 72 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:655885 CAPLUS
 DN 150:210
 TI Pharmacokinetics of modafinil and its metabolite in Chinese healthy human
 subjects after a single dose oral administration
 AU Guo, Tao; Zhao, Long-shan; Xia, Dong-ya
 CS Department of Pharmacy, The General Hospital of Shenyang Military Region,
 Shenyang, 110016, Peop. Rep. China
 SO Shenyang Yaoke Daxue Xuebao (2008), 25(4), 258-261
 CODEN: SYDXFF; ISSN: 1006-2858
 PB Shenyang Yaoke Daxue Xuebao Bianjibu
 DT Journal
 LA Chinese

L4 ANSWER 73 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:643433 CAPLUS
 DN 149:1410
 TI Isothiocyanate compounds for the inhibition of CYP3A4 induction, and
 therapeutic uses
 IN Eaton, David L.; Thummel, Kenneth; Zhou, Changcheng; Bammler, Theo
 PA University of Washington, USA
 SO U.S. Pat. Appl. Publ., 25pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	US 20080124407	A1	20080529	US 2007-867299	20071004
PRAI	US 2006-828893P	P	20061010		

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OS MARPAT 149:1410

L4 ANSWER 74 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:639637 CAPLUS

DN 149:1494

TI PDE1 inhibitors for the treatment of narcolepsy

IN Mates, Sharon; Fienberg, Allen A.

PA Intra-Cellular Therapies, Inc., USA

SO PCT Int. Appl., 96 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008063505	A1	20080529	WO 2007-US23854	20071113
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
PRAI	US 2006-858732P	P	20061113		
	US 2006-873175P	P	20061205		

OS MARPAT 149:1494

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 75 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:586207 CAPLUS

DN 150:182634

TI Enantioselective HPLC resolution of synthetic intermediates of armodafinil and related substances

AU Rao, Ramiseti Nageswara; Shinde, Dhananjay D.; Talluri, Murali V. N. Kumar

CS Analytical Chemistry Division, Discovery Laboratory, Indian Institute of Chemical Technology, Tarnaka, India

SO Journal of Separation Science (2008), 31(6-7), 981-989

CODEN: JSSCCJ; ISSN: 1615-9306

PB Wiley-VCH Verlag GmbH & Co. KGaA

DT Journal

LA English

RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 76 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:580849 CAPLUS

DN 149:505313

TI Modafinil: A Review of Neurochemical Actions and Effects on Cognition

AU Minzenberg, Michael J.; Carter, Cameron S.

CS Imaging Research Center, Davis School of Medicine, Davis Health System,

5/4/09

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University of California, Sacramento, CA, 95817, USA
SO Neuropsychopharmacology (2008), 33(7), 1477-1502
CODEN: NEROEW; ISSN: 0893-133X
PB Nature Publishing Group
DT Journal; General Review
LA English
RE.CNT 212 THERE ARE 212 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 77 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:578715 CAPLUS
DN 149:485810
TI Pharmacotherapy of adult attention deficit/hyperactivity disorder: review
of evidence-based practices and future directions
AU Tcheremissine, Oleg V.; Salazar, J. Octavio
CS Department of Psychiatry, Behavioral Health Center-Carolinas Medical
Center, Charlotte, NC, 28211, USA
SO Expert Opinion on Pharmacotherapy (2008), 9(8), 1299-1310
CODEN: EOPHF7; ISSN: 1465-6566
PB Informa Healthcare
DT Journal; General Review
LA English
RE.CNT 96 THERE ARE 96 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 78 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:557060 CAPLUS
DN 149:70218
TI Modafinil modulates GABA-activated currents in rat hippocampal pyramidal
neurons
AU Huang, Qing; Zhang, Ling; Tang, Hui; Wang, Liecheng; Wang, Yuanyin
CS College of Stomatology, Anhui Medical University, Hefei, 230032, Peop.
Rep. China
SO Brain Research (2008), 1208, 74-78
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 79 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:556906 CAPLUS
DN 148:523656
TI Transdermal delivery techniques for drugs, nutraceuticals and other active
substances
IN DiPierro, Guy; Giannos, Steven A.
PA Chrono Therapeutics, Inc., USA
SO PCT Int. Appl., 156 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008054788	A2	20080508	WO 2007-US23006	20071031
	WO 2008054788	A9	20080710		

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WO 2008054788 A3 20081113

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRAI US 2006-863607P P 20061031
 US 2006-863608P P 20061031
 US 2006-863613P P 20061031
 US 2006-863618P P 20061031
 US 2006-863640P P 20061031
 US 2006-863654P P 20061031
 US 2006-863666P P 20061031
 US 2006-863671P P 20061031
 US 2006-863677P P 20061031
 US 2006-863686P P 20061031

L4 ANSWER 80 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:528339 CAPLUS

DN 148:487205

TI Methods for treating disruptive behavior disorders

IN Haas, Magali

PA USA

SO U.S. Pat. Appl. Publ., 23pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	US 20080103127	A1	20080501	US 2007-870589	20071011
	WO 2008070277	A2	20080612	WO 2007-US81048	20071011
	WO 2008070277	A3	20080807		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRAI US 2006-863137P P 20061027

OS MARPAT 148:487205

L4 ANSWER 81 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:528302 CAPLUS

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DN 148:509944
TI Treatment of pervasive developmental disorders
IN Haas, Magali
PA USA
SO U.S. Pat. Appl. Publ., 24pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080103199	A1	20080501	US 2007-872177	20071015
	WO 2008054984	A1	20080508	WO 2007-US81365	20071015
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	US 2006-863595P	P	20061031		
OS	MARPAT 148:509944				

L4 ANSWER 82 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:522643 CAPLUS
DN 149:525085
TI Effect of modafinil on the cognitive function of rats after rapid eye movement sleep deprivation and sleep recovery
AU Zhang, Lin; Guo, Xiaohua; Zhao, Zhongxin
CS Department of Neurology, Changzheng Hospital, Second Military Medical University, Shanghai, 200003, Peop. Rep. China
SO Shanghai Yixue (2008), 31(3), 175-178
CODEN: SIHSD8; ISSN: 0253-9934
PB Shanghai Yixue Bianji Weiyuanhui
DT Journal
LA Chinese

L4 ANSWER 83 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:519294 CAPLUS
DN 149:190960
TI Study on pharmacokinetics of single and multi-dose of oral modafinil tablets in healthy volunteers
AU Liao, Ying; Liu, Jing-jing; Xiong, An-bing; Ji, Hong-jian; Zou, Jian-jun; Zhu, Yu-bing; Fan, Hong-wei; Xiao, Da-wei
CS Department of Pharmacy, The First Hospital of Changde, Changde, 415000, Peop. Rep. China
SO Zhongguo Xinyao Yu Linchuang Zazhi (2008), 27(1), 12-16
CODEN: ZXYLBE; ISSN: 1007-7669
PB Zhongguo Xinyao Yu Linchuang Zazhi Zazhishe
DT Journal
LA Chinese

L4 ANSWER 84 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:490165 CAPLUS
 DN 148:509318
 TI Modafinil. New drug for narcolepsy treatment
 AU Takahashi, Yasuro
 CS Sleep Disorder-Clinic, Neuropsychiatric Research Institute, Japan
 SO Nippon Byoin Yakuzaishikai Zasshi (2008), 44(4), 633-636
 CODEN: NBYZEB; ISSN: 1341-8815
 PB Nippon Byoin Yakuzaishikai
 DT Journal; General Review
 LA Japanese

L4 ANSWER 85 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:488175 CAPLUS
 DN 149:44955
 TI Promoting of wakefulness by administrations of modafinil into anterior hypothalamus and into the pedunculo pontine tegmental nucleus in rats
 AU Murillo-Rodriguez, Eric; Vazquez-Luis, Edgar; Millan-Aldaco, Diana; Haro, Reyes; Drucker-Colin, Rene
 CS Laboratorio de Neurobiologia, Facultad de Medicina, Universidad Autonoma de Campeche, Campeche, Mex.
 SO Neuroscience Letters (2008), 436(2), 283-287
 CODEN: NELED5; ISSN: 0304-3940
 PB Elsevier Ltd.
 DT Journal
 LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 86 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:468593 CAPLUS
 DN 148:456593
 TI Crystalline form of (S)-2-phenylethylammonium (R)-diphenylmethanesulfinylacetate
 IN Barreca, Giuseppe; Allegrini, Pietro; Razzetti, Gabriele
 PA Dipharma Francis S.r.l., Italy
 SO Eur. Pat. Appl., 7pp.
 CODEN: EPXXDW
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	EP 1911739	A2	20080416	EP 2007-21472	20071105
	EP 1911739	A3	20080917		
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
PRAI	EP 2007-21472		20071105		

L4 ANSWER 87 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:463181 CAPLUS
 DN 149:367
 TI Exploring the neuroprotective effects of modafinil in a marmoset Parkinson model with immunohistochemistry, magnetic resonance imaging and spectroscopy. [Erratum to document cited in CA148:229015]
 AU van Vliet, S. A. M.; Blezer, E. L. A.; Jongsma, M. J.; Vanwersch, R. A.

P.; Olivier, B.; Philippens, I. H. C. H. M.
CS Department of Diagnosis and Therapy, TNO Defence, Security and Safety,
Rijswijk, Neth.
SO Brain Research (2008), 1204, 123
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Ltd.
DT Journal
LA English

L4 ANSWER 88 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:432103 CAPLUS
DN 149:24660
TI Effects of cocaine, methamphetamine and modafinil challenge on sleep
rebound after paradoxical sleep deprivation in rats
AU Martins, R. C. S.; Andersen, M. L.; Shih, M. C.; Tufik, S.
CS Departamento de Psicobiologia, Escola Paulista de Medicina, Universidade
Federal de Sao Paulo, Sao Paulo, Brazil
SO Brazilian Journal of Medical and Biological Research (2008), 41(1), 68-77
CODEN: BJMRDK; ISSN: 0100-879X
PB Associacao Brasileira de Divulgacao Cientifica
DT Journal; (computer optical disk)
LA English

RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 89 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:414868 CAPLUS
DN 149:416577
TI New treatments for cocaine dependence: a focused review
AU Karila, Laurent; Gorelick, David; Weinstein, Aviv; Noble, Florence;
Benyamina, Amine; Coscas, Sarah; Blecha, Lisa; Lowenstein, William;
Martinot, Jean Luc; Reynaud, Michel; Lepine, Jean Pierre
CS Research Unit Neuroimaging & Psychiatry, IFR49 - CEA, Neuroimaging &
Psychiatry' Unit, Hospital Department Frederic Joliot, INSERM, Villejuif,
F-94808, Fr.
SO International Journal of Neuropsychopharmacology (2008), 11(3), 425-438
CODEN: IJNUFB; ISSN: 1461-1457
PB Cambridge University Press
DT Journal; General Review
LA English

RE.CNT 144 THERE ARE 144 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 90 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:410391 CAPLUS
DN 148:370454
TI Therapeutic melanocortin receptor modulating agents alone or in
combination with other neurogenic agents for stimulating neurogenesis
IN Lorrain, Kym I.; Barlow, Carrolee; Carter, Todd A.; Morse, Andrew;
Treuner, Kai
PA Braincells, Inc., USA
SO PCT Int. Appl., 140pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2008039863	A2	20080403	WO 2007-US79581	20070926
	WO 2008039863	A3	20090108		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	US 20080108574	A1	20080508	US 2007-862115	20070926
PRAI	US 2006-827202P	P	20060927		

L4 ANSWER 91 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:381491 CAPLUS
 DN 148:394353
 TI Ppar combinations for modulation of neurogenesis
 IN Barlow, Carrolee; Carter, Todd A.; Morse, Andrew; Treuner, Kai; Lorrain, Kym I.
 PA Braincells, Inc., USA
 SO PCT Int. Appl., 129pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008036678	A2	20080327	WO 2007-US78788	20070918
	WO 2008036678	A3	20081030		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	US 20080103165	A1	20080501	US 2007-857221	20070918
PRAI	US 2006-826206P	P	20060919		

L4 ANSWER 92 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:366364 CAPLUS
 DN 148:462376
 TI Armodafinil: a new treatment for excessive sleepiness
 AU Lankford, D. Alan
 CS Sleep Disorders Center of Georgia, Atlanta, GA, 30342, USA
 SO Expert Opinion on Investigational Drugs (2008), 17(4), 565-573
 CODEN: EOIDER; ISSN: 1354-3784

10587086

PB Informa Healthcare
DT Journal; General Review
LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 93 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:365892 CAPLUS
DN 149:417466
TI An inverse agonist of the histamine H3 receptor improves wakefulness in narcolepsy: Studies in orexin-/- mice and patients
AU Lin, Jian-Sheng; Dauvilliers, Yves; Arnulf, Isabelle; Bastuji, Helene; Anaclet, Christelle; Parmentier, Regis; Kocher, Laurence; Yanagisawa, Masashi; Lehert, Philippe; Ligneau, Xavier; Perrin, David; Robert, Philippe; Roux, Michel; Lecomte, Jeanne-Marie; Schwartz, Jean-Charles
CS INSERM-U628, Lyon, 69373, Fr.
SO Neurobiology of Disease (2008), 30(1), 74-83
CODEN: NUDIEM; ISSN: 0969-9961

PB Elsevier
DT Journal
LA English

RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 94 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:361186 CAPLUS
DN 148:486304
TI A method for determination of the plasma levels of modafinil enantiomers, (\pm)-modafinilic acid and modafinil sulphone by direct human plasma injection and bidimensional achiral-chiral chromatography
AU Cass, Quezia B.; Ferreira Galatti, Tulio
CS Departamento de Quimica, Universidade Federal de Sao Carlos, Sao Carlos, 13656-905, Brazil
SO Journal of Pharmaceutical and Biomedical Analysis (2008), 46(5), 937-944
CODEN: JPBADA; ISSN: 0731-7085

PB Elsevier B.V.
DT Journal
LA English

RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 95 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:354703 CAPLUS
DN 149:23701
TI Potential of Buprenorphine/Naltrexone in Treating Polydrug Addiction and Co-occurring Psychiatric Disorders
AU McCann, D. J.
CS Division of Pharmacotherapies and Medical Consequences of Drug Abuse, National Institute on Drug Abuse, National Institutes of Health, Bethesda, MD, USA
SO Clinical Pharmacology & Therapeutics (New York, NY, United States) (2008), 83(4), 627-630
CODEN: CLPTAT; ISSN: 0009-9236

PB Nature Publishing Group
DT Journal; General Review
LA English

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 96 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:352861 CAPLUS
 DN 148:387208
 TI Multimodal abuse resistant and extended release formulations
 IN Babul, Najib
 PA Theraquest Biosciences, Inc., USA
 SO PCT Int. Appl., 238pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008033351	A2	20080320	WO 2007-US19745	20070912
	WO 2008033351	A3	20090409		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
PRAI	US 2006-843392P	P	20060911		
	US 2007-907987P	P	20070426		

L4 ANSWER 97 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:350168 CAPLUS
 DN 149:409184
 TI Determination of dissolution of modafinil dispersible tablets by HPLC
 AU Li, Xiaofang; Jin, Miaozen; Yi, Jun
 CS Dept. of Pharmaceutics, Guangdong College of Pharmacy, Guangzhou, 510006, Peop. Rep. China
 SO Zhongguo Yaofang (2007), 18(22), 1729-1730
 CODEN: ZYHAA4; ISSN: 1001-0408
 PB Zhongguo Yaofang Zazhishe
 DT Journal
 LA Chinese

L4 ANSWER 98 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:344926 CAPLUS
 DN 148:463073
 TI Efficacy of caffeine and modafinil in counteracting sleep deprivation in the marmoset monkey
 AU Vliet, Sanneke A. M.; Jongsma, Marjan J.; Vanwersch, Raymond A. P.; Olivier, Berend; Philippens, Ingrid H. C. H. M.
 CS Department of Diagnosis and Therapy, TNO Defence, Safety and Security, Rijswijk, 2288, Neth.
 SO Psychopharmacology (Berlin, Germany) (2008), 197(1), 59-66
 CODEN: PSCHDL; ISSN: 0033-3158
 PB Springer GmbH

10587086

DT Journal
LA English

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 99 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:331243 CAPLUS
DN 148:509804
TI Therapeutic effects of A9-THC and modafinil in a marmoset Parkinson
model
AU van Vliet, Sanneke A. M.; Vanwersch, Raymond A. P.; Jongsma, Marjan J.;
Olivier, Berend; Philippens, Ingrid H. C. H. M.
CS Department of Diagnosis and Therapy, Security and Safety, TNO Defence,
Rijswijk, Neth.
SO European Neuropsychopharmacology (2008), 18(5), 383-389
CODEN: EURNE8; ISSN: 0924-977X
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 100 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:322311 CAPLUS
DN 148:315397
TI CNS compositions containing the combination of 4-acylaminopyridine
derivatives and other neurogenic agents
IN Barlow, Carolee; Carter, Todd A.; Morse, Andrew; Treuner, Kai; Lorrain,
Kym I.
PA BrainCells, Inc., USA
SO PCT Int. Appl., 131pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008030651	A1	20080313	WO 2007-US71819	20070621
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,				
	CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,				
	GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,				
	KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,				
	MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,				
	PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,				
	TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,				
	GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM				
	AU 2007292848	A1	20080313	AU 2007-292848	20070621
	US 20080064671	A1	20080313	US 2007-766721	20070621
PRAI	US 2006-825080P	P	20060908		
	US 2006-868510P	P	20061204		
	US 2007-884584P	P	20070111		
	WO 2007-US71819	W	20070621		

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 14 101-150

L4 ANSWER 101 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:321698 CAPLUS
 DN 148:338988
 TI Use of aromatic flavoring agents with high melting point as solubilizing agents in pharmaceuticals and agrochemicals
 IN Suzuki, Henry Jun
 PA Brazil
 SO U.S. Pat. Appl. Publ., 5pp., Cont.-in-part of Appl. No. PCT/BR2006/000024.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080064675	A1	20080313	US 2007-889764	20070816
	BR 2005000520	A	20060926	BR 2005-520	20050216
	WO 2006086862	A1	20060824	WO 2006-BR24	20060216
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	BR 2005-520	A	20050216		
	WO 2006-BR24	A2	20060216		

L4 ANSWER 102 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:275938 CAPLUS
 DN 149:299470
 TI The Effects of Modafinil, Caffeine, and Dextroamphetamine on Judgments of Simple Versus Complex Emotional Expressions Following Sleep Deprivation
 AU Huck, Nathan O.; McBride, Sharon A.; Kendall, Athena P.; Grugle, Nancy L.; Killgore, William D. S.
 CS Department of Behavioral Biology, Walter Reed Army Institute of Research, Silver Spring, MD, USA
 SO International Journal of Neuroscience (2008), 118(4), 487-502
 CODEN: IJNUB7; ISSN: 0020-7454
 PB Informa Healthcare
 DT Journal
 LA English
 RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 103 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:272665 CAPLUS
 DN 149:167682

TI Ultra short manic-like episodes after antidepressant augmentation with
 modafinil
 AU Fountoulakis, K. N.; Siamouli, M.; Panagiotidis, P.; Magiria, S.;
 Kantartzis, S.; Iacovides, A.; Kaprinis, G. S.
 CS 3rd Department of Psychiatry, Aristotle University of Thessaloniki, Greece
 SO Progress in Neuro-Psychopharmacology & Biological Psychiatry (2008),
 32(3), 891-892
 CODEN: PNPPD7; ISSN: 0278-5846
 PB Elsevier B.V.
 DT Journal
 LA English
 RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 104 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:221785 CAPLUS
 DN 148:230178
 TI Milnacipran for the treatment of cognitive dysfunction associated with
 fibromyalgia
 IN Gendreau, Michael R.; Kranzler, Jay D.; Rao, Srinivas G.
 PA Cypress Bioscience, Inc., USA
 SO PCT Int. Appl., 37 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008021932	A2	20080221	WO 2007-US75549	20070809
	WO 2008021932	A3	20081127		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	US 20080058318	A1	20080306	US 2007-835620	20070808
	EP 2049094	A2	20090422	EP 2007-800061	20070809
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
PRAI	US 2006-836705P	P	20060809		
	US 2007-835620	A	20070808		
	WO 2007-US75549	W	20070809		

L4 ANSWER 105 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:221417 CAPLUS
 DN 148:254241
 TI Modafinil-based treatment for premature ejaculation
 IN Katzman, Daniel E.
 PA Neurohealing Pharmaceuticals, Inc., USA

10587086

SO PCT Int. Appl., 23pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008021341	A2	20080221	WO 2007-US17948	20070813
	WO 2008021341	A3	20081009		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
PRAI	US 2006-837474P	P	20060814		

L4 ANSWER 106 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:216177 CAPLUS

DN 148:394210

TI Modafinil and nicotine interactions in abstinent smokers

AU Sofuoglu, Mehmet; Waters, Andrew J.; Mooney, Marc

CS Department of Psychiatry and VA Connecticut Healthcare System, School of Medicine, Yale University, West Haven, CT, USA

SO Human Psychopharmacology (2008), 23(1), 21-30

CODEN: HUPSEC; ISSN: 0885-6222

PB John Wiley & Sons Ltd.

DT Journal

LA English

RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 107 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:201890 CAPLUS

DN 149:215719

TI Modafinil Improves Symptoms of Attention-Deficit/Hyperactivity Disorder across Subtypes in Children and Adolescents

AU Biederman, Joseph; Pliszka, Steven R.

CS Pediatric Psychopharmacology Unit, Massachusetts General Hospital, Boston, MA, 02114, USA

SO Journal of Pediatrics (New York, NY, United States) (2008), 152(3), 394-399

CODEN: JOPDAB; ISSN: 0022-3476

PB Elsevier

DT Journal

LA English

RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 108 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:200000 CAPLUS

10587086

DN 148:346969
TI Interaction profile of armodafinil with medications metabolized by
cytochrome P450 enzymes 1A2, 3A4 and 2C19 in healthy subjects
AU Darwish, Mona; Kirby, Mary; Robertson, Philmore, Jr.; Hellriegel, Edward
T.
CS Clinical Pharmacology, Cephalon, Inc., Frazer, PA, USA
SO Clinical Pharmacokinetics (2008), 47(1), 61-74
CODEN: CPKNDH; ISSN: 0312-5963
PB Wolters Kluwer Health
DT Journal
LA English
RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 109 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:191482 CAPLUS
DN 148:246490
TI Conveniently implantable sustained release drug compositions
IN Wong, Vernon G.; Wood, Louis L.
PA USA
SO U.S. Pat. Appl. Publ., 54pp., Cont.-in-part of U.S. Ser. No. 236,426.
CODEN: USXXCO

DT Patent
LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	US 20080038316	A1	20080214	US 2007-826833	20070718
	US 20060073182	A1	20060406	US 2005-236426	20050927
	AU 2005292145	A1	20060413	AU 2005-292145	20050927
	CA 2582096	A1	20060413	CA 2005-2582096	20050927
	EP 1793803	A2	20070613	EP 2005-804034	20050927
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
	CN 101060831	A	20071024	CN 2005-80039775	20050927
	JP 2008514719	T	20080508	JP 2007-534731	20050927
	BR 2005016830	A	20080923	BR 2005-16830	20050927
	MX 2007003968	A	20080304	MX 2007-3968	20070402
	IN 2007MN00515	A	20070803	IN 2007-MN515	20070409
	KR 2007083901	A	20070824	KR 2007-709976	20070501
PRAI	US 2004-614484P	P	20041001		
	US 2005-709665P	P	20050819		
	US 2005-236426	A2	20050927		
	US 2006-831991P	P	20060719		
	WO 2005-US34822	W	20050927		
OS	CASREACT 148:246490				

L4 ANSWER 110 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:188754 CAPLUS
DN 148:576950
TI Smoked cocaine self-administration is decreased by modafinil
AU Hart, Carl L.; Haney, Margaret; Vosburg, Suzanne K.; Rubin, Eric; Foltin,
Richard W.
CS Division on Substance Abuse, New York State Psychiatric Institute,
Department of Psychiatry, College of Physicians and Surgeons of Columbia
University, New York, NY, USA
SO Neuropsychopharmacology (2008), 33(4), 761-768

5/4/09

CODEN: NEROEW; ISSN: 0893-133X

PB Nature Publishing Group

DT Journal

LA English

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 111 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:149781 CAPLUS

DN 148:299694

TI Stress modulation of the memory retrograde-enhancing effects of the
awakening drug modafinil in mice

AU Beracochea, Daniel; Liscia, Pierrette; Tronche, Christophe; Chauveau,
Frederic; Jouanin, Jean-Claude; Pierard, Christophe

CS CNIC (Centre de Neurosciences Integratives et Cognitives), UMR CNRS 5228,
Universites de Bordeaux 1 et 2, Talence, 33405, Fr.

SO Psychopharmacology (Berlin, Germany) (2008), 196(1), 1-13

CODEN: PSCHDL; ISSN: 0033-3158

PB Springer GmbH

DT Journal

LA English

RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 112 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:146186 CAPLUS

DN 148:440833

TI Placebo and modafinil effect on sleepiness in obstructive sleep apnea

AU Bittencourt, Lia Rita A.; Lucchesi, Ligia M.; Rueda, Adriana D.; Garbuio,
Silverio A.; Palombini, Luciana O.; Guilleminault, Christian; Tufik,
Sergio

CS Sleep Medicine and Biology Discipline, Psychobiology Department,
Universidade Federal de Sao Paulo, Sao Paulo, 04024-002, Brazil

SO Progress in Neuro-Psychopharmacology & Biological Psychiatry (2008),
32(2), 552-559

CODEN: PNPPD7; ISSN: 0278-5846

PB Elsevier B.V.

DT Journal

LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 113 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:136787 CAPLUS

DN 148:206354

TI The effects of sleep deprivation and stimulant drugs on hippocampal cell
genesis

AU Kochman, Linda Jeanne

CS Princeton Univ., Princeton, NJ, USA

SO (2007) 98 pp. Avail.: UMI, Order No. DA3256615

From: Diss. Abstr. Int., B 2007, 68(3), 1466

DT Dissertation

LA English

L4 ANSWER 114 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:125255 CAPLUS

DN 148:198652

TI Composition comprising water-soluble polymer and nano-sized active agent
 IN Farr, Isaac; Rivera, Leslie; Diaz-Felipe, Ricardo G.; Valentin-Sivico,
 Javier; Tirado, Saul; Figueroa, Iddys D.; Kane, Kevin Michael; Aponte,
 Mirayda

PA USA

SO U.S. Pat. Appl. Publ., 7pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080026062	A1	20080131	US 2006-496873	20060731
PRAI	US 2006-496873		20060731		

L4 ANSWER 115 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:125061 CAPLUS

DN 148:175823

TI Composition comprising polymeric film layers

IN Farr, Isaac; Rivera Guzman, Leslie; Diaz-Felipe, Ricardo G.;
 Valentin-Sivico, Javier; Tirado, Saul; Figueroa, Iddys D.; Kane, Kevin
 Michael; Aponte, Mirayda

PA USA

SO U.S. Pat. Appl. Publ., 10pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080026040	A1	20080131	US 2006-496770	20060731
PRAI	US 2006-496770		20060731		

L4 ANSWER 116 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:123330 CAPLUS

DN 148:175807

TI High dose orally dissolvable/disintegrable lyophilized granulate dosage
 form

IN Hamed, Ehab; Khankari, Rajendra K.; Moe, Derek; Nguyen, Tam

PA Cima Labs Inc., USA; Cephalon France

SO PCT Int. Appl., 38pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008013808	A2	20080131	WO 2007-US16638	20070724
	WO 2008013808	A3	20080515		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				

IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

EP 1891938 A1 20080227 EP 2006-291198 20060724
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
 BA, HR, MK, YU

EP 1905429 A1 20080402 EP 2006-291458 20060918
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
 BA, HR, MK, YU

US 20080031949 A1 20080207 US 2007-880531 20070723
 CA 2658109 A1 20080131 CA 2007-2658109 20070724

PRAI EP 2006-291198 A 20060724
 EP 2006-291458 A 20060918
 US 2007-880531 A 20070723
 WO 2007-US16638 W 20070724

L4 ANSWER 117 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:107177 CAPLUS
 DN 148:510787
 TI Analytical profile of modafinil
 AU Morris, Jeremiah A.
 CS Criminalistics Laboratory, Johnson County Sheriff's Office, Mission, KS,
 66202, USA
 SO Microgram Journal (2005), 3(1-2), 27-30
 CODEN: MJIOA7
 PB Drug Enforcement Administration
 DT Journal
 LA English

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 118 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:95970 CAPLUS
 DN 148:276597
 TI The 5-min pupillary alertness test is sensitive to modafinil: a placebo
 controlled study in patients with sleep apnea
 AU Nikolaou, Alexandra; Schiza, Sophia E.; Giakoumaki, Stella G.; Roussos,
 Panos; Siafakas, Nikolaos; Bitsios, Panos
 CS Department of Psychiatry & Behavioral Sciences, Medical School, University
 of Crete, Heraklion, 71003, Greece
 SO Psychopharmacology (Berlin, Germany) (2008), 196(2), 167-175
 CODEN: PSCHDL; ISSN: 0033-3158
 PB Springer GmbH
 DT Journal
 LA English

RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 119 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:93189 CAPLUS
 DN 148:576908
 TI Modafinil as a treatment for Attention-Deficit/Hyperactivity Disorder in
 children and adolescents: A double blind, randomized clinical trial
 AU Amiri, Shahrokh; Mohammadi, Mohammad-Reza; Mohammadi, Mohammad;

CS Nouroozinejad, Gholam-Hossein; Kahbazi, Manijeh; Akhondzadeh, Shahin
 Psychiatric Research Center, Roozbeh Psychiatric Hospital, Tehran
 University of Medical Sciences, Tehran, 13337, Iran
 SO Progress in Neuro-Psychopharmacology & Biological Psychiatry (2008),
 32(1), 145-149
 CODEN: PNPPD7; ISSN: 0278-5846
 PB Elsevier B.V.
 DT Journal
 LA English
 RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 120 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:71258 CAPLUS
 DN 148:152058
 TI Nanoparticulate formulations of modafinil
 IN Jenkins, Scott; Liversidge, Gary; Manser, David
 PA Elan Corporation, PLC, Ire.
 SO PCT Int. Appl., 77pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008008879	A2	20080117	WO 2007-US73336	20070712
	WO 2008008879	A3	20080508		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,				
	CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,				
	GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,				
	KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,				
	MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,				
	PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,				
	TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,				
	GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	AU 2007272501	A1	20080117	AU 2007-272501	20070712
	US 20080317843	A1	20081225	US 2007-776770	20070712
	EP 2043623	A2	20090408	EP 2007-799512	20070712
	R:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,				
	AL, BA, HR, MK, RS				
	KR 2009031618	A	20090326	KR 2009-702834	20090211
PRAI	US 2006-807126P	P	20060712		
	US 2006-882740P	P	20061229		
	US 2007-908067P	P	20070326		
	WO 2007-US73336	W	20070712		

L4 ANSWER 121 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:52407 CAPLUS
 DN 148:229015
 TI Exploring the neuroprotective effects of modafinil in a marmoset Parkinson
 model with immunohistochemistry, magnetic resonance imaging and
 spectroscopy

AU van Vliet, S. A. M.; Blezer, E. L. A.; Jongsma, M. J.; Vanwersch, R. A. P.; Olivier, B.; Philippens, I. H. C. H. M.
CS Department of Diagnosis and Therapy, Security and Safety, TNO Defence, Rijswijk, Neth.
SO Brain Research (2008), 1189, 219-228
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 122 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:47493 CAPLUS
DN 148:228931
TI Narcolepsy: treatment issues
AU Roth, Thomas
CS Sleep Disorders and Research Center, Henry Ford Hospital, Detroit, MI, USA
SO Journal of Clinical Psychiatry (Memphis, TN, United States) (2007), 68(Suppl. 13), 16-19
CODEN: JCLPDE; ISSN: 0160-6689
PB Physicians Postgraduate Press, Inc.
DT Journal; General Review
LA English
RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 123 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:47491 CAPLUS
DN 148:558371
TI Narcolepsy: pathophysiology and pharmacology
AU Nishino, Seiji
CS Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine, Stanford, CA, USA
SO Journal of Clinical Psychiatry (Memphis, TN, United States) (2007), 68(Suppl. 13), 9-15
CODEN: JCLPDE; ISSN: 0160-6689
PB Physicians Postgraduate Press, Inc.
DT Journal; General Review
LA English
RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 124 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:15225 CAPLUS
DN 148:183241
TI Involvement of central histaminergic systems in modafinil-induced but not methylphenidate-induced increases in locomotor activity in rats
AU Ishizuka, Tomoko; Murakami, Masahiro; Yamatodani, Atsushi
CS Department of Medical Science and Technology, Graduate School of Allied Health Sciences, Faculty of Medicine, Osaka University, Osaka, 565-0871, Japan
SO European Journal of Pharmacology (2008), 578(2-3), 209-215
CODEN: EJPHAZ; ISSN: 0014-2999
PB Elsevier B.V.
DT Journal
LA English

10587086

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 125 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:15218 CAPLUS
DN 148:276544
TI Interactions of attention-deficit/hyperactivity disorder therapeutic
agents with the efflux transporter P-glycoprotein
AU Zhu, Hao-Jie; Wang, Jun-Sheng; Donovan, Jennifer L.; Jiang, Yan; Gibson,
Bryan B.; DeVane, C. Lindsay; Markowitz, John S.
CS Laboratory of Drug Disposition and Pharmacogenetics, Medical University of
South Carolina, Charleston, SC, USA
SO European Journal of Pharmacology (2008), 578(2-3), 148-158
CODEN: EJPHAZ; ISSN: 0014-2999
PB Elsevier B.V.
DT Journal
LA English

RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 126 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:12245 CAPLUS
DN 148:121457
TI Preparation of butyl and butynyl benzylamine compounds as histamine H3
receptor and/or serotonin transporter modulators
IN Keith, John M.; Letavic, Michael A.; Stocking, Emily M.
PA Janssen Pharmaceutica N.V., Belg.
SO PCT Int. Appl., 72pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008002817	A1	20080103	WO 2007-US71735	20070621
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,				
	CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,				
	GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,				
	KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,				
	MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,				
	PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,				
	TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,				
	GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM				
AU	2007265239	A1	20080103	AU 2007-265239	20070621
CA	2656075	A1	20080103	CA 2007-2656075	20070621
US	20080004258	A1	20080103	US 2007-766151	20070621
EP	2049466	A1	20090422	EP 2007-784495	20070621
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,				
	AL, BA, HR, MK, RS				
PRAI	US 2006-806165P	P	20060629		
	WO 2007-US71735	W	20070621		
OS	MARPAT 148:121457				

5/4/09

10587086

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 127 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:12128 CAPLUS
DN 148:100642
TI Preparation of substituted aminomethyl benzamides as histamine H3 receptor
and serotonin transporter modulators
IN Allison, Brett; Carruthers, Nicholas I.; Curtis, Michael P.; Keith, John
M.; Letavic, Michael A.; Stocking, Emily M.
PA Janssen Pharmaceutica N.V., Belg.
SO PCT Int. Appl., 73pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008002818	A1	20080103	WO 2007-US71739	20070621
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	AU 2007265240	A1	20080103	AU 2007-265240	20070621
	CA 2656083	A1	20080103	CA 2007-2656083	20070621
	US 20080045508	A1	20080221	US 2007-766153	20070621
	EP 2046747	A1	20090415	EP 2007-798863	20070621
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
PRAI	US 2006-806167P	P	20060629		
	WO 2007-US71739	W	20070621		
OS	MARPAT 148:100642				

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 128 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:10517 CAPLUS
DN 148:93259
TI Use of n-desmethyldiclozapine to treat psychosis
IN Weiner, David; Van Kammen, Daniel P.; Corritori, Suzana
PA Acadia Pharmaceuticals Inc., USA
SO PCT Int. Appl., 88pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----

PI WO 2008002602 A1 20080103 WO 2007-US14897 20070626
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
 CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
 GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,
 KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
 MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,
 PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,
 TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM

PRAI US 2006-817010P P 20060627

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 129 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:10506 CAPLUS

DN 148:121456

TI Preparation of phenoxy benzylamine compounds as histamine H3 receptor
 and/or serotonin transporter modulators

IN Allison, Brett; Curtis, Michael P.; Grice, Cheryl A.; Keith, John M.;
 Letavic, Michael A.; Miller, Jennifer M. B.; Stocking, Emily M.

PA Janssen Pharmaceutica N.V., Belg.

SO PCT Int. Appl., 99pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008002820	A2	20080103	WO 2007-US71742	20070621
	WO 2008002820	A3	20080626		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,				
	CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,				
	GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,				
	KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,				
	MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,				
	PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,				
	TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,				
	GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	AU 2007265242	A1	20080103	AU 2007-265242	20070621
	CA 2656089	A1	20080103	CA 2007-2656089	20070621
	US 20080045509	A1	20080221	US 2007-766172	20070621
	US 7479493	B2	20090120		
	EP 2049473	A2	20090422	EP 2007-798864	20070621
	R:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,				
	AL, BA, HR, MK, RS				
PRAI	US 2006-806169P	P	20060629		
	WO 2007-US71742	W	20070621		
OS	MARPAT 148:121456				

L4 ANSWER 130 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:10213 CAPLUS
 DN 148:85804
 TI Pharmaceutical compositions comprising α -adrenergic agonists and related methods of treatment
 IN Cartt, Steve
 PA Questcor Pharmaceuticals, Inc., USA
 SO PCT Int. Appl., 48pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008003093	A2	20080103	WO 2007-US72568	20070629
	WO 2008003093	A3	20080710		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	US 20080021074	A1	20080124	US 2007-771696	20070629
PRAI	US 2006-806153P	P	20060629		

L4 ANSWER 131 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:10101 CAPLUS
 DN 148:100641
 TI Preparation of substituted benzamide modulators of the histamine H3 receptor
 IN Allison, Brett D.; Carruthers, Nicholas I.; Letavic, Michael A.; Santillan, Alejandro, Jr.; Shah, Chandravadan R.
 PA Janssen Pharmaceutica N.V., Belg.
 SO PCT Int. Appl., 64pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008002816	A1	20080103	WO 2007-US71732	20070621
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				

BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM

AU	2007265238	A1	20080103	AU	2007-265238	20070621
CA	2656072	A1	20080103	CA	2007-2656072	20070621
US	20080045507	A1	20080221	US	2007-766144	20070621
EP	2038269	A1	20090325	EP	2007-812229	20070621

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,
AL, BA, HR, MK, RS

PRAI US 2006-806164P P 20060629
WO 2007-US71732 W 20070621

OS MARPAT 148:100641

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 132 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:2247 CAPLUS
DN 148:262281
TI Asymmetric synthesis of modafinil and its derivatives by enantioselective
oxidation of thioethers: comparison of various methods including synthesis
in ionic liquids
AU Ternois, James; Guillen, Frederic; Plaquevent, Jean-Christophe; Coquerel,
Gerard
CS UPRES-EA 3233, SMS, IRCOF, Universite de Rouen, Mont-Saint-Aignan,
F-76821, Fr.
SO Tetrahedron: Asymmetry (2008), Volume Date 2007, 18(24), 2959-2964
CODEN: TASYE3; ISSN: 0957-4166
PB Elsevier Ltd.
DT Journal
LA English
OS CASREACT 148:262281

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 133 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:2156 CAPLUS
DN 148:253997
TI Coadministration of modafinil and a selective serotonin reuptake inhibitor
from the initiation of treatment of major depressive disorder with fatigue
and sleepiness: A double-blind, placebo-controlled study
AU Dunlop, Boadie W.; Crits-Christoph, Paul; Evans, Dwight L.; Hirschowitz,
Jack; Solvason, H. Brent; Rickels, Karl; Garlow, Steven J.; Gallop, Robert
J.; Ninan, Philip T.
CS Department of Psychiatry and Behavioral Sciences, Emory University School
of Medicine, Atlanta, GA, USA
SO Journal of Clinical Psychopharmacology (2007), 27(6), 614-619
CODEN: JCPYDR; ISSN: 0271-0749
PB Lippincott Williams & Wilkins
DT Journal
LA English

RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 134 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:1473041 CAPLUS
DN 148:78761

TI Processes for preparation of 2-[(diphenylmethyl)sulfinyl]acetamide by peroxide oxidation of its synthetic intermediate, 2-[(diphenylmethyl)thio]acetamide, and for preparation of this intermediate

IN Bicherov, A. V.; Elistrakhov, E. V.; Spiglazov, V. I.

PA Russia

SO Russ., 4pp.

CODEN: RUXXE7

DT Patent

LA Russian

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	RU 2313520	C1	20071227	RU 2006-133445	20060918
PRAI	RU 2006-133445		20060918		
OS	CASREACT 148:78761				

L4 ANSWER 135 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2007:1454623 CAPLUS

DN 148:85696

TI Tannate salt form of polypeptide mixtures, their preparation and use

IN Frenkel, Anton; Komlosh, Arthur A.

PA Teva Pharmaceutical Industries, Ltd., Israel; Teva Pharmaceuticals USA, Inc.

SO PCT Int. Appl., 90pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2007146331	A1	20071221	WO 2007-US13864	20070612
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	US 20080118553	A1	20080522	US 2007-811684	20070612
PRAI	US 2006-813303P	P	20060612		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 136 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2007:1452175 CAPLUS

DN 148:228898

TI Therapies for narcolepsy with or without cataplexy: evidence-based review

AU Keam, Susan; Walker, Matthew C.

CS Wolters Kluwer Health, Auckland, N. Z.

SO Current Opinion in Neurology (2007), 20(6), 699-703

CODEN: CONEEX; ISSN: 1350-7540

10587086

PB Lippincott Williams & Wilkins
DT Journal; General Review
LA English

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 137 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:1447752 CAPLUS
DN 148:62042
TI Enteric two-layer coated particles containing an active ingredient core
and polymeric coatings, and chewable controlled release tablets made
therefrom
IN Huang, Hugh
PA USA
SO U.S. Pat. Appl. Publ., 9pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070292510	A1	20071220	US 2007-764287	20070618
	AU 2007261098	A1	20071227	AU 2007-261098	20070618
	CA 2654663	A1	20071227	CA 2007-2654663	20070618
	WO 2007149801	A2	20071227	WO 2007-US71431	20070618
	WO 2007149801	A3	20080320		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	EP 2034972	A2	20090318	EP 2007-812182	20070618
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
	IN 2008KN05068	A	20090327	IN 2008-KN5068	20081212
	KR 2009038431	A	20090420	KR 2009-701106	20090119
PRAI	US 2006-814749P	P	20060619		
	WO 2007-US71431	W	20070618		

L4 ANSWER 138 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:1447267 CAPLUS
DN 148:134839
TI Glutamatergic substrates of drug addiction and alcoholism
AU Gass, Justin T.; Olive, M. Foster
CS Center for Drug and Alcohol Programs, Department of Psychiatry and
Behavioral Sciences, Medical University of South Carolina, Charleston, SC,
29425, USA
SO Biochemical Pharmacology (2008), 75(1), 218-265
CODEN: BCPA6; ISSN: 0006-2952

5/4/09

10587086

PB Elsevier B.V.
DT Journal; General Review
LA English
RE.CNT 906 THERE ARE 906 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 139 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:1439582 CAPLUS
DN 148:137226
TI Parallel analysis of stimulants in saliva and urine by gas
chromatography/mass spectrometry: Perspectives for "in competition"
anti-doping analysis
AU Strano-Rossi, Sabina; Colamonici, Cristiana; Botre, Francesco
CS Federazione Medico-Sportiva Italiana, Laboratorio Antidoping, Rome RM,
00197, Italy
SO Analytica Chimica Acta (2008), 606(2), 217-222
CODEN: ACACAM; ISSN: 0003-2670
PB Elsevier B.V.
DT Journal
LA English
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 140 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:1425378 CAPLUS
DN 148:55094
TI Preparation of 2-(hetero)arylmethyl-3-(hetero)arylamino-[2H]-pyrazolo[3,4-
d]pyrimidine-4,6(5H,7H)-diones as phosphodiesterase 1 inhibitors
IN Wennogle, Lawrence P.; Li, Peng
PA Intra-Cellular Therapies, Inc., USA
SO PCT Int. Appl., 44pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2007143705	A2	20071213	WO 2007-US70551	20070606
	WO 2007143705	A3	20080124		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2007256633	A1	20071213	AU 2007-256633	20070606
	CA 2651519	A1	20071213	CA 2007-2651519	20070606
	EP 2023729	A2	20090218	EP 2007-812042	20070606
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			

5/4/09

IN 2008DN09753 A 20090320 IN 2008-DN9753 20081124
 PRAI US 2006-811687P P 20060606
 US 2006-873185P P 20061205
 WO 2007-US70551 W 20070606
 OS MARPAT 148:55094

L4 ANSWER 141 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1418946 CAPLUS
 DN 149:62144
 TI Preparation of enteric-coated modafinil tablet
 AU Ma, Hong-Da; Guo, Tao; Yan, Ming; Wang, Ai-Hua; Tang, Hong-Yan
 CS Department of Pharmacy, General Hospital of Shenyang Military Region,
 Shenyang, 110016, Peop. Rep. China
 SO Jiefangjun Yaoxue Xuebao (2007), 23(5), 337-340
 CODEN: JYXIAY; ISSN: 1008-9926
 PB Zhongguo Renmin Jiefangjun Zonghouqinbu Weishengbu Yaopin Yiqi Jianyansuo
 DT Journal
 LA Chinese

L4 ANSWER 142 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1408621 CAPLUS
 DN 148:369756
 TI Effect of modafinil on cognition and synaptic plasticity after REM sleep
 deprivation in rats
 AU Zhang, Lin; Guo, Xiao-hua; Zhao, Zhong-xin; Huang, Liu-qing; Jiang, Bo
 CS Department of Neurology, Changzheng Hospital, The Second Military Medical
 University, Shanghai, 200003, Peop. Rep. China
 SO Zhongguo Xinyao Zazhi (2007), 16(20), 1674-1678
 CODEN: ZXZHA6; ISSN: 1003-3734
 PB Zhongguo Xinyao Zazhi Youxian Gongsi
 DT Journal
 LA Chinese

L4 ANSWER 143 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1396600 CAPLUS
 DN 148:54895
 TI Preparation of substituted pyridyl amide compounds as modulators of the
 histamine H3 receptor
 IN Keith, John M.; Letavic, Michael A.; Ly, Kiev S.; Mani, Neelakandha S.;
 Mills, John E.; Pandit, Chennagiri R.; Villani, Frank J.; Zhong, Hua
 PA USA
 SO U.S. Pat. Appl. Publ., 46pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070281923	A1	20071206	US 2007-753607	20070525
	AU 2007256931	A1	20071213	AU 2007-256931	20070525
	CA 2653940	A1	20071213	CA 2007-2653940	20070525
	WO 2007143422	A2	20071213	WO 2007-US69723	20070525
	WO 2007143422	A3	20080207		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG,				

MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT,
 RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR,
 TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
 EP 2032536 A2 20090311 EP 2007-797766 20070525
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,
 AL, BA, HR, MK, RS
 MX 2008015365 A 20081216 MX 2008-15365 20081201
 NO 2008005029 A 20090128 NO 2008-5029 20081202
 IN 2008KN04980 A 20090320 IN 2008-KN4980 20081208
 KR 2009018670 A 20090220 KR 2008-731765 20081229
 PRAI US 2006-803407P P 20060530
 US 2006-823108P P 20060822
 WO 2007-US69723 W 20070525
 OS MARPAT 148:54895

 L4 ANSWER 144 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1393167 CAPLUS
 DN 148:205194
 TI Molecular modelling analysis of the metabolism of modafinil
 AU Huq, Fazlul
 CS School of Biomedical Sciences, Faculty of Health Sciences, The University
 of Sydney, Australia
 SO Journal of Pharmacology and Toxicology (2006), 1(4), 369-375
 CODEN: JPTOB4; ISSN: 1816-496X
 PB Academic Journals
 DT Journal
 LA English
 RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

 L4 ANSWER 145 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1382103 CAPLUS
 DN 148:486114
 TI Sleep problems associated with ADHD: a review of current therapeutic
 options and recommendations for the future
 AU Lecendreux, Michel; Cortese, Samuele
 CS Centre Pediatrique des Pathologies du Sommeil, Hopital Robert Debre,
 Paris, 75019, Fr.
 SO Expert Review of Neurotherapeutics (2007), 7(12), 1799-1806
 CODEN: ERNXAR; ISSN: 1473-7175
 PB Future Drugs Ltd.
 DT Journal; General Review
 LA English
 RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

 L4 ANSWER 146 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1376091 CAPLUS
 DN 148:422954
 TI Fatigue in multiple sclerosis: a short clinical update
 AU Zarei, Hossein

CS Department of Neurology and Neurosciences Research Center, Kerman
 University of Medical Sciences, Kerman, Iran
 SO Journal of Research in Medical Sciences (2007), 12(5), 262-268
 CODEN: JRMSCU; ISSN: 1735-1995
 PB Isfahan University of Medical Sciences
 DT Journal; General Review
 LA English
 RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 147 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1363507 CAPLUS
 DN 148:17684
 TI Tablets containing modafinil
 IN Shawer, Mohammad; Sallam, Alsayed Alarabi; Jawhari, Dalia
 PA Hikma Pharmaceuticals, Jordan
 SO U.S. Pat. Appl. Publ., 10pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20070275057	A1	20071129	US 2007-776012	20070711
PRAI	US 2007-776012		20070711		

L4 ANSWER 148 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1336643 CAPLUS
 DN 148:1112
 TI 5-HT receptor agents for the stimulation of neurogenesis, use in the
 treatment of nervous system, and combinations with other agents diseases
 IN Barlow, Carrolee; Carter, Todd A.; Morse, Andrew; Treuner, Kai; Lorrain,
 Kym I.
 PA Braincells, Inc., USA
 SO PCT Int. Appl., 180pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2007134077	A2	20071122	WO 2007-US68503	20070508
	WO 2007134077	A3	20080103		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,				
	CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,				
	GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM,				
	KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK,				
	MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,				
	RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,				
	TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,				
	GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
AU	2007249435	A1	20071122	AU 2007-249435	20070508
CA	2651862	A1	20071122	CA 2007-2651862	20070508

US 20070270449 A1 20071122 US 2007-746008 20070508
 EP 2026813 A2 20090225 EP 2007-762023 20070508
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,
 AL, BA, HR, MK, RS
 PRAI US 2006-746878P P 20060509
 US 2006-805436P P 20060621
 US 2006-882429P P 20061228
 WO 2007-US68503 W 20070508

L4 ANSWER 149 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1305957 CAPLUS
 DN 149:362480
 TI Microwave assisted enzyme catalysis for synthesis of n-butyl diphenyl
 methyl mercapto acetate in non-aqueous media
 AU Yadav, Ganapati D.; Lathi, Piyush S.
 CS Department of Chemical Engineering, University Institute of Chemical
 Technology, University of Mumbai, Matunga, Mumbai, 400 019, India
 SO Clean Technologies and Environmental Policy (2007), 9(4), 281-287
 CODEN: CTEPAI; ISSN: 1618-954X
 PB Springer GmbH
 DT Journal
 LA English
 RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 150 OF 659 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1303026 CAPLUS
 DN 147:528170
 TI Use of roll compacted pyrogenically produced silicon dioxide in
 pharmaceutical compositions
 IN Gray, Ann; Drechsler, Margarete; Hofmann, Ralph
 PA Degussa G.m.b.H., Germany
 SO PCT Int. Appl., 53pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007128349	A1	20071115	WO 2006-EP62215	20060510
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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	EP 2023898	A1	20090218	EP 2006-755131	20060510
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IN 2008KN04523 A 20090313 IN 2008-KN4523 20081107
PRAI WO 2006-EP62215 W 20060510
RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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---Logging off of STN---

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Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	188.50	555.48

STN INTERNATIONAL LOGOFF AT 13:41:53 ON 04 MAY 2009